

TOSHIBA

MOTORS & DRIVES

2020 Spare Parts Catalog



Connecting Our Solutions to Your Possibilities

Motors that are as tough as they are reliable.

Drives that can withstand the elements.

By combining the power of invention with our expertise and desire for a better world, we imagine things that have never been – and make them a reality.

We are Toshiba.





MOTORS & DRIVES DIVISION

Document Title: Motors & Drives Spare Parts Pricing Guide 2020

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2020 MOTORS & DRIVES SPARE PARTS PRICING GUIDE

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MOTORS

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AS1**230 V / 0.4 - 75 kW / (VFAS1-2...)**

Description	Rating (kW)	Type	Part Number	List Price
Circuit Boards				
Control Block	0.5 - 45	3D658441G1	102334	\$765
	55 - 75	VFAS1P0101	102430	\$2,040
Power	5.5	3D658441G21	102514	\$1,150
	7.5	3D658441G22	102515	\$1,290
	11	3D658441G26	102516	\$1,290
	15	3D658441G27	102517	\$1,330
	18.5	3D658442G22	102518	\$1,150
	22	3D658442G23	102519	\$1,150
	30	3D658442G27	102520	\$1,150
	37	3D658442G28	102521	\$1,150
	45	3D658442G29	102522	\$1,150
	55	3D657436G005	102506	\$1,330
	75	3D657436G006	102508	\$1,330
Bus	18.5	3D658442G39	102529	\$980
	22	3D658442G40	102530	\$980
Filter	5.5	3D658441G30	102523	\$540
	7.5	3D658441G31	102524	\$540
	11	3D658441G35	102525	\$540
	15	3D658441G36	102526	\$540
	18.5, 22	3D658442G33	102527	\$120
	30, 37, 45	3D658442G37	102528	\$120
	55, 75	3D658211G001	102446	\$200
Interconnect	18.5, 22	3D658442G43	102531	\$90
Snubber	30, 37, 45	3D658442G44	102532	\$100
	55, 75	3D657349G902	102448	\$100
Soft Charge	55, 75	3D657199G903	102447	\$270
Power Terminal Block	11 - 15	VFAS1P0042	102715	\$300
	18.5 - 22	VFAS1P0237A	102716	\$760
	30 - 55	VFAS1P0239A	102718	\$1180
Fan Control	75	3D657190G901	102451	\$410
Capacitors				
	18.5, 22	3D658442G45	102555	\$120
	30	3D658442G47	102556	\$170
	37, 45	3D658442G48	102557	\$200
	55, 75	3D657436G001	102480	\$230
Fans				
	0.4, 0.7, 1.5	2400KL-05W-B50	102422	\$80
	2.2, 3.7	PMD2406PTB2-A	102423	\$120
	5.5	2410ML-05W-B70	102424	\$70
	7.5, 11, 15	PMD2408PMB2-A	102332	\$170
	7.5	2410ML-05W-B60	102425	\$70
	18.5 - 55	PMD2409PMB1-A	102398	\$100
	55, 75	D08A-24TU-04(K)	102429	\$70
	75	D45-A4	102431	\$1,300

AS1
230 V / 0.4 - 75 kW / (VFAS1-2...)

Description	Rating (kW)	Type	Part Number	List Price
IGBT's				
IGBT 7	18.5, 22	3D658442G17	102558	\$220
	30	3D658442G18	102559	\$240
	37, 45	3D658442G19	102560	\$350
	55	CM400DY-12NF	102444	\$450
	75	CM600DY-12NF	102443	\$550
Output	5.5	3D658441G11	102561	\$330
	7.5	3D658441G14	102562	\$410
	11, 15	3D658441G16	102563	\$630
	30	3D658442G6	102564	\$280
	37	3D658442G7	102565	\$350
	45	3D658442G8	102566	\$430
	55 - 75	CM600DY-12NF	102443	\$550
Rectifiers				
	11 - 15	3D658441G19	102567	\$350
	18.5	3D65844G13	102568	\$120
	22 - 30	3D658442G14	102569	\$100
	37	3D658442G15	102570	\$190
	45	3D658442G16	102571	\$230
	55 - 75	TD330N16K0F	102442	\$490
Resistor (Discharge)				
	30 - 45	3D658442G51	102473	\$20
	55, 75	PN658833P002	102733	\$30
Thermistor				
	55, 75	W816292670111	102740	\$40
Hall CT				
	18.5, 22	3D658442G49	102578	\$120
	30 - 45	3D658442G50	102477	\$120
	55, 75	PN935399P023	102481	\$275

AS1
 AS3
 G3+
 GTB
 G9
 GX7
 GX9
 H7
 HX7
 H9
 P9
 Q7
 QX7
 Q9
 Q9+
 W7
 S9, S11
 S15
 MTX
 T300
 MV1, MV2,
 BMV2
 MTX MV2

AS1**460 V / 0.7 - 75 kW / (VFAS1-4...)**

Description	Rating (kW)	Type	Part Number	List Price	
Circuit Boards					
Control Block	ALL	3D658441G1	102334	\$770	
Power	5.5	3D658441G23	102533	\$1240	
	7.5	3D658441G24	102534	\$1240	
	11	3D658441G25	102535	\$1,260	
	15	3D658441G28	102536	\$1,670	
	18.5	3D658441G29	102537	\$1,670	
	Power PCB + IGBT * 3	22	3D658442G24	102538	\$1100
30		3D658442G65	102679	\$1,680	
37		3D658442G66	102680	\$1,680	
45		3D658442G67	102681	\$1,950	
55		3D658442G68	102682	\$2,300	
75		3D658442G69	102683	\$2,300	
Filter		5.5	3D658441G32	102544	\$630
		7.5	3D658441G33	102545	\$630
	11	3D658441G34	102546	\$630	
	15, 18.5	3D658441G37	102547	\$630	
	22	3D658442G34	102548	\$140	
	22	3D658442G35	102549	\$120	
	30, 37	3D658442G36	102550	\$220	
	45 - 75	3D658442G38	102551	\$240	
Bus	22	3D658442G41	102552	\$1,280	
	30, 37	3D658442G42	102553	\$310	
Interconnect	22	3D658442G43	102531	\$90	
Snubber	45 - 75	3D658442G44	102532	\$100	
Power Terminal Block	15, 18.5	VFAS1P0042	102715	\$300	
	22	VFAS1P0237A	102716	\$760	
	30, 37	VFAS1P0238A	102717	\$780	
	45 - 75	VFAS1P0239A	102718	\$1,180	
Fans					
	0.7 - 2.2	2400KL-05W-B50	102422	\$80	
	3.7	PMD2406PTB2-A	102423	\$120	
	5.5 - 7.5	2410ML-05W-B70	102424	\$70	
	11 - 18.5	PMD2408PMB2-A	102332	\$170	
	11	2410ML-05W-B60	102425	\$70	
	22 - 75	PMD2409PMB1-A	102398	\$100	
IGBT's					
IGBT 7	30, 37	3D658442G20	102572	\$290	
	45 - 75	3D658442G21	102573	\$360	
Output	5.5	3D658441G12	102304	\$320	
	7.5	3D658441G13	102306	\$330	
	11	3D658441G15	102307	\$460	
	15	3D658441G17	102309	\$600	
	18.5	3D658441G18	102310	\$800	

AS1

460 V / 0.7 - 75 kW / (VFAS1-4...)

Description	Rating (kW)	Type	Part Number	List Price
Rectifiers				
	15, 18.5	3D658441G20	102576	\$330
	30	3D658442G12	102577	\$120
	37, 45	3D65844G13	102568	\$120
	55	3D658442G14	102569	\$100
	75	3D658442G15	102570	\$190
Capacitors				
	22	3D658442G45	102555	\$120
	30, 55	3D658442G47	102556	\$170
	37, 75	3D658442G48	102557	\$200
	45	3D658442G46	102474	\$170
Resistor (Discharge)				
	45 - 75	3D658442G51	102473	\$20
Hall CT				
	22 - 37	3D658442G49	102578	\$120
	45 - 75	3D658442G50	102477	\$120

- AS1
- AS3
- G3+
- GTB
- G9
- GXT
- GX9
- H7
- HXT
- H9
- P9
- Q7
- QXT
- Q9
- Q9+
- W7
- S9,S11
- S15
- MTX
- T300
MV1, MV2,
BMV2
- MTX MV2

AS1**460 V / 90 - 500 kW / (VFAS1-4...)**

Description	Rating (kW)	Type	Part Number	List Price
Circuit Boards				
Control Block	ALL	VFAS1P0101	102430	\$2,040
Power				
	90	3D657436G008	102507	\$1,430
	110	3D657436G009	102509	\$1,430
	132	3D657257G001	102456	\$1,430
	160	3D657436G012	102511	\$1,550
	200	3D657436G013	102466	\$1,550
	220	3D657436G014	102496	\$1,510
	280	3D657436G015	102497	\$1,510
	355	3D657436G017	102499	\$3,100
	400	3D657436G018	102503	\$3,100
	500	3D657436G019	102504	\$3,100
Measurement	132	3D657436G011	102510	\$1,180
Brake I/F	132 - 160	3D657187G901	102460	\$230
	355 - 500	3D657339G701	102579	\$350
Gate Drive	132	3D657258G001	102459	\$1,230
	160 - 200	3D657180G001	102463	\$570
	220 - 280	3D657180G002	102469	\$580
	355 - 400	3D657181G001	102502	\$880
	500	3D657182G001	102505	\$1,130
Fan Control	110 - 500	3D657190G901	102451	\$410
Soft Charge	90 - 500	3D657199G903	102447	\$270
Filter	90 - 110	3D658211G001	102446	\$200
	132	PN072383P001	102457	\$280
	160	PN072383P002	102462	\$300
	200 - 280	PN072383P003	102467	\$450
	355 - 500	3L658170P023	102500	\$510
Snubber	90 - 110	3D657349G901	102685	\$100
RFS Filter	132 - 500	PN072383P004	102458	\$290
Fans				
	90	PMD2409PMB1-A	102398	\$100
	110 - 500	C03-A3	102432	\$2,060
	90, 110	D08A-24TU-04(K)	102429	\$70
	132 - 500	M35519-51TOS	102433	\$70

AS1

460 V / 90 - 500 kW / (VFAS1-4...)

Description	Rating (kW)	Type	Part Number	List Price
IGBTs				
IGBT 7				
	90 - 110	SKM400GB128D	102317	\$650
	132	CM600HA-24A	102400	\$630
	160	CM400HA-24A	102402	\$560
Output				
	90, 110	CM400DY-24NF	102401	\$700
	132	CM600HA-24A	102400	\$630
	160 - 200	CM400HA-24A-203E	102512	\$720
	220	CM600HA-24A-203E	102513	\$930
	280	CM600HA24A-204E	102485	\$1060
3pcs				
	355 - 400	CM600HA-24A	102501	\$2,410
4pcs				
	500	CM600HA-24A	102684	\$3,730
Rectifiers				
	90	TD250N16K0F	102449	\$440
	110, 132	TD285N16K0F	102452	\$470
	160	TD330N16K0F	102442	\$590
	200, 355, 400	TZ425N16K0F	102464	\$550
	220, 280, 500	TZ600N16K0F	102468	\$600
Resistor (Discharge)				
	90, 110	PN658833P002	102733	\$30
Diode				
	132 - 160	MEA75-12	102454	\$140
Thyristor				
	200 - 500	DZ600N16KB01	102465	\$600
Thermistor				
	ALL	W816292670111	102740	\$40
Capacitors				
	90 - 110	3D657436G001	102480	\$230
	200	3D657436G002	102484	\$220
	132 - 160, 220 - 500	3D657436G003	102580	\$280
Hall CT				
	90 - 132	PN935399P023	102481	\$270
	160 - 280	PN072386P002	102483	\$280
	355 - 500	3L658170P019	102498	\$400

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

AS1**690 V / 2.2 - 90 kW / (VFAS1-6...)**

Description	Rating (kW)	Type	Part Number	List Price
Circuit Boards				
Control Block	ALL	VFAS1P2001	102582	\$1000
Power	2.2	VFAS1P2036	102583	\$2,360
	3	VFAS1P2037	102587	\$2,360
	5.5	VFAS1P2039	102588	\$2,360
	7.5	VFAS1P2040	102589	\$2,360
	11	VFAS1P2041	102590	\$2,360
	15	VFAS1P2042	102591	\$2,360
	18.5	VFAS1P2043	102592	\$2,360
	22	VFAS1P2044	102593	\$2,360
	30	VFAS1P2045	102594	\$2,360
	37	VFAS1P2046	102595	\$2,460
	45	VFAS1P2047	102596	\$2,460
	55	VFAS1P2048	102597	\$2,460
	75	VFAS1P2049	102598	\$2,460
90	VFAS1P2050	102599	\$2,460	
Filter PCB 1				
	2.2 - 30	VFAS1P2033	102585	\$720
	37 - 90	VFAS1P2031	102600	\$1,680
Filter PCB 2				
	2.2 - 30	VFAS1P2034	102586	\$790
Bus				
	2.2 - 30	VFAS1P2032	102584	\$1,840
Snubber				
	37 - 90	VFAS1P2035	102601	\$510
Power Terminal Block				
	2.2 - 30	VFAS1P0237A	102716	\$760
	37 - 90	VFAS1P0239A	102718	\$1,180
Fans				
	2.2 - 30	VFAS1P2027 (Kit)	102581	\$270
	37 - 90	PMD2409PMB1-A	102398	\$100
IGBT Kits (4pcs)				
	2.2 - 30	VFAS1P2014	102602	\$1320
	37 - 45	VFAS1P2015	102603	\$2,390
	55	VFAS1P2016	102604	\$2,660
	75 - 90	VFAS1P2017	102605	\$4,560
Capacitor (Kit)				
	2.2 - 30	VFAS1P2012	102606	\$590
	37 - 90	VFAS1P2013	102607	\$1,430
HCT (Kit)				
	2.2 - 30	VFAS1P2010	102608	\$300
	37 - 90	VFAS1P2011	102609	\$360

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

AS1

690 V / 110 - 630 kW / (VFAS1-6...)

Description	Rating (kW)	Type	Part Number	List Price
Circuit Boards				
Control Block	ALL	VFAS1P1101	102649	\$3,000
Power				
	110 - 160	VFAS1P0160	102625	\$3,820
	200 - 315	VFAS1P0161	102636	\$3,400
	400 - 630	VFAS1P0162	102644	\$3,900
Filter				
	110 - 160	VFAS1P0167	102626	\$830
	200 - 315	VFAS1P0168	102637	\$1,380
	400 - 630	VFAS1P0169	102645	\$770
Measurement				
	110	VFAS1P0151	102624	\$2,250
	132	VFAS1P0152	102630	\$2,250
	160	VFAS1P0153	102631	\$2,250
	200	VFAS1P0154	102635	\$2,670
	250	VFAS1P0155	102640	\$2,670
	315	VFAS1P0156	102641	\$2,670
	400	VFAS1P0157	102643	\$2,670
	500	VFAS1P0158	102647	\$2,670
	630	VFAS1P0159	102648	\$2,670
Soft Charge				
	ALL	VFAS1P0166	102628	\$450
Gate Drive				
	110 - 160	VFAS1P0163	102629	\$3,270
	200 - 315	VFAS1P0164	102639	\$1,850
	400 - 630	VFAS1P0165	102646	\$2,740
Fan Control				
	ALL	3D657190G901	102451	\$410
Brake I/F				
	400 - 630	3D657339G701	102579	\$350
Snubber				
	110 - 160	VFAS1P0170	102627	\$330
	200 - 630	VFAS1P0171	102638	\$350
Fans				
	ALL	C03-A3	102432	\$2,060
	ALL	M35519-51TOS	102433	\$70
IGBTs				
2pcs				
	110 - 160	CM500HA-34A	102621	\$1,260
	200 - 315	CM500HA-34A	102634	\$2,670
4pcs				
	400 - 630	CM500HA-34A	102642	\$4,930

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

AS1**690 V / 110 - 630 kW / (VFAS1-6...)**

Description	Rating (kW)	Type	Part Number	List Price
Thyristor				
	110 - 160	TD215N22K0F	102620	\$800
	200 - 630	TZ430N22K0F	102632	\$1030
Thermistor				
	ALL	W816292670111	102740	\$40
Diode				
	200 - 630	DZ540N22K-B01	102633	\$1030
Capacitor (Kit - 6pcs)				
	110 - 630	VFAS1P0185	102623	\$3,190
Brake Unit				
	110 - 160	VFAS1P0174	102622	\$2,320
Hall CT				
	110 - 160	PN935399P023	102481	\$270
	200 - 315	PN072386P002	102483	\$280
	400 - 630	VFAS1P0119	102688	\$710
Blower Transformer				
	110	8T00898	102686	\$1,400
	200 - 630	8T00899	102687	\$1,940

AS1

AS3

G3+

G7B

G9

GX7

GX9

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

AS3

230 V / 0.4 - 55 kW / (VFAS3-2...)

Description	Rating (kW)	Type	Part Number	List Price
Circuit Boards				
Control Block	ALL	VFAS3PCOM001	103000	\$960
Keypad				
Power	ALL	RKP010Z	103001	\$470
	5.5	VFAS3PS3002	103005	\$2,660
	7.5	VFAS3PS3003	103006	\$2,660
	11	VFAS3PS4009	103024	\$1,900
	15	VFAS3PS4010	103025	\$1,900
	18.5	VFAS3PS4011	103026	\$1,900
	22	VFAS3PS5007	103043	\$2,200
	30	VFAS3PS5008	103044	\$2,200
	37	VFAS3PS5009	103045	\$2,200
	45	VFAS3PS6002	103061	\$1,840
	55	VFAS3PS6003	103062	\$1,840
Bus Board				
	5.5, 7.5	VFAS3PS3007	103010	\$850
	11	VFAS3PS4002	103017	\$2,280
	15	VFAS3PS4003	103018	\$2,540
	18.5	VFAS3PS4004	103019	\$2,710
Filter Board				
	5.5, 7.5	VFAS3PS3009	103012	\$470
	11-18.5	VFAS3PS4008	103023	\$370
	22-37	VFAS3PS5006	103042	\$490
	45, 55	VFAS3PS6007	103066	\$450
Current Sensor				
	5.5, 7.5	VFAS3PS3011	103014	\$490
Snubber				
	22-37	VFAS3PS5004	103040	\$380
	45, 55	VFAS3PS6009	103068	\$490
Capacitors Board				
	11	VFAS3PS4005	103020	\$670
	15	VFAS3PS4006	103021	\$670
	18.5	VFAS3PS4007	103022	\$670
Capacitors				
	22, 30	VFAS3PS5002 (1)	103038	\$880
	37	VFAS3PS5002 (1)	103039	\$970
	45, 55	VFAS3PS6013 (2)	103072	\$1,850

AS3**230 V / 0.4 - 55 kW / (VFAS3-2...)**

Description	Rating (kW)	Type	Part Number	List Price
Fans				
	0.4-2.2	VFAS3PS1001	103002	\$60
	3.7	VFAS3PS2001	103003	\$80
	5.5, 7.5	VFAS3PS3001	103004	\$370
	11-18.5	VFAS3PS4001	103016	\$370
	22-37	VFAS3PS5001	103037	\$590
	45-55	VFAS3PS6001	103060	\$590
IGBT7				
	22-37	VFAS3PS5005	103041	\$770
Transistor Kit (3 PCB's + IGBT) (3)				
	22, 30	VFAS3PS5012	103048	\$2,580
	37	VFAS3PS5013	103049	\$3,030
	45, 55	VFAS3PS6010	103069	\$3,580
Thyristor Kit (PCB + 1 Rectifier)				
	22, 30	VFAS3PS5010	103046	\$1,350
	37	VFAS3PS5011	103047	\$1,530
	45, 55	VFAS3PS6011	103070	\$1050

Note 1: Includes 2 capacitors, both must be replaced at the same time.

Note 2: Includes 7 capacitors, all must be replaced at the same time

Note 3: All 3 pieces must be replaced at the same time.

AS3

460 V / 0.4 - 75 kW / (VFAS3-4...)

Description	Rating (kW)	Type	Part Number	List Price
Circuit Boards				
Control Block	ALL	VFAS3PCOM001	103000	\$960
Keypad				
Power	ALL	RKP010Z	103001	\$470
	11	VFAS3PS3004	103007	\$2,700
	15	VFAS3PS3005	103008	\$2,700
	18.5	VFAS3PS3006	103009	\$2,700
	22	VFAS3PS4018	103033	\$1,900
	30	VFAS3PS4019	103034	\$1,900
	37	VFAS3PS4020	103035	\$1,900
	45	VFAS3PS5015	103051	\$2,200
	55	VFAS3PS5016	103052	\$2,200
	75	VFAS3PS5017	103053	\$2,200
Bus Board				
	11-18.5	VFAS3PS3008	103011	\$850
	22	VFAS3PS4012	103027	\$2350
	30	VFAS3PS4013	103028	\$2600
	37	VFAS3PS4014	103029	\$2780
Filter Board				
	11-18.5	VFAS3PS3010	103013	\$470
	22-37	VFAS3PS4017	103032	\$470
	45-75	VFAS3PS5014	103050	\$490
Current Sensor				
	11-18.5	VFAS3PS3011	103014	\$490
Snubber				
	45-75	VFAS3PS5004	103040	\$380
Capacitors Board				
	22, 30	VFAS3PS4015	103030	\$750
	37	VFAS3PS4016	103031	\$850
Capacitors (1)				
	45, 55	VFAS3PS5022	103058	\$1,740
	75	VFAS3PS5023	103059	\$1,920
Fan Kit				
	0.4-3.7	VFAS3PS1001	103002	\$60
	5.5, 7.5	VFAS3PS2001	103003	\$80
	11-18.5	VFAS3PS3001	103004	\$370
	22-37	VFAS3PS4001	103016	\$370
	45-75	VFAS3PS5001	103037	\$590

AS3**460 V / 0.4 - 75 kW / (VFAS3-4...)**

Description	Rating (kW)	Type	Part Number	List Price
Fan - IP55				
	5.5-18.5	VFAS3PS3012	103015	\$135
	22-75	VFAS3PS4021	103036	\$320
IGBT7				
	45-75	VFAS3PS5005	103041	\$770
Transistor Kit (3 PCB's + IGBT) (2)				
	45, 55	VFAS3PS5019	103055	\$2,580
	75	VFAS3PS5021	103057	\$3,030
Thyristor Kit (PCB + 1 Rect)				
	45, 55	VFAS3PS5018	103054	\$1,350
	75	VFAS3PS5020	103056	\$1,530

Note 1: Includes 4 capacitors, all must be replaced at the same time.

Note 2: All 2 pieces must be replaced at the same time.

AS3

460 V / 90 - 280 kW / (VFAS3-4...)

Description	Rating (kW)	Type	Part Number	List Price
Circuit Boards				
Control Block	ALL	VFAS3PCOM001	103000	\$960
Keypad				
Power	ALL	RKP010Z	103001	\$470
	90	VFAS3PS3004	103063	\$1,840
	110	VFAS3PS3005	103064	\$1,840
	132	VFAS3PS3006	103065	\$1,840
	160	VFAS3PS4018	103076	\$970
	200	VFAS3PS4019	103094	\$970
	220	VFAS3PS4020	103095	\$970
	280	VFAS3PS5015	103096	\$970
Gate Drive Board				
	160, 200	VFAS3PS7004	103078	\$320
	220, 280	VFAS3PS8005	103097	\$320
Filter Board				
	90-132	VFAS3PS6008	103067	\$450
	160	VFAS3PS7002	103077	\$320
	200-280	VFAS3PS8004	103093	\$330
Snubber				
	90-132	VFAS3PS6009	103068	\$490
	160-280	PN072383P004	103079	\$330
Soft Charge Board				
	160-280	3D657199G903	103080	\$220
Capacitors				
	90-132	VFAS3PS6012 (1)	103071	\$2,120
	160, 220, 280	3D657436G003 (2)	103082	\$380
	200	3D657436G002 (2)	103092	\$240
Fans				
Fan Kit	90-132	VFAS3PS6001	103060	\$590
	160-280	PN072234P002	103075	\$70
Blower				
	160-280	3D657436G036	103074	\$1050
Fan Control Board				
	160-280	VFAS3PS7003	103081	\$270

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

AS3**460 V / 90 - 280 kW / (VFAS3-4...)**

Description	Rating (kW)	Type	Part Number	List Price
IGBT7				
	160	PN072393P102	103085	\$780
Brake Drive Board				
	160	3D657187G901	103087	\$220
Transistors				
Transistor Kit (3 PCBs + IGBT)	90-132	VFAS3PS6010 (3)	103069	\$3,580
Transistors (2 Pieces)	160, 200	3D657436G042 (4)	103084	\$1,350
	220, 280	3D657436G043 (4)	103091	\$1,900
Thyristors				
Thyristor Kit (3 Pieces)	90-132	VFAS3PS6011 (3)	103070	\$1,050
Thyristor	160	PN072241P003 (5)	103083	\$860
	200	PN072241P004 (5)	103088	\$620
	220, 280	PN072241P005 (5)	103089	\$730
Diode				
	160	PN072387P001	103086	\$290
	200-280	PN072241P006	103090	\$670

Note 1: Includes 8 capacitors, all must be replaced at the same time.

Note 2: Single capacitor. 8 capacitors must be replaced at the same time

Note 3: All 3 pieces must be replaced at the same time.

Note 4: Includes 2 pieces. 12 pieces must be replaced at the same time

Note 5: Single thyristor. 3 thyristors must be replaced at the same time.

G3+

460 V / 66 - 454 kVA / (G3+-4...+3)

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	66 - 160	400 Volt, 3900uF	30122	\$200
	200	400 Volt, 4700uF	43637	\$200
	260 - 390	400 Volt, 12000uF	37568	\$310
	454	400 Volt, 15000uF	47279	\$400
Circuit Boards				
Drive	66	42755A2	42755A2	CF
	83	42755B2	42755B2	CF
	111	42755C2	42755C2	CF
	130	42755D1	42755D1	\$1,455
	200	42755F1	42755F1	\$1,455
	260	42755G1	42755G1	\$1,455
	390	42755K1A	42755K1A	\$1,455
	454	42755K2	42755K2	\$1,455
Snubber	66 - 83	35081B	35081B	CF
	111	44665A	44665A	\$210
	111	44666A	44666A	\$210
	130 - 200	61948A	61948A	\$200
	130 - 200	44380A	44380A	\$240
	260 - 454	44292A	44292A	\$345
	260 - 454	44293A	44293A	\$345
G-E Protect	130	34557A	34557A	\$65
	260 - 454	38383A-CC	38383A-CC	\$150
	390	40651A	40651A	\$100
Terminal Block	ALL	41578A	41578A	\$450
Contactors				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130 - 160	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
MS2	260 - 454	7001-5150-21	37698	\$465
Fan				
	66, 111	129XR-0281	00224	\$120
	130 - 200	129XR-0281	00224	\$120
	260 - 454	148VK-0281	00226	\$165
	66 - 200	R4E280-AJ27-10	PC50050P290	\$655
	260 - 454	4B1212-230A	37693	\$1,655
Fuses				
Control	66 - 200	ATQ 8/10A	37158	\$15
	260 - 454	ATQ 2 1/2	37160	\$15

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G3+**460 V / 66 - 454 kVA / (G3+-4...+3)**

Description	Rating (kVA)	Type	Part Number	List Price
DC Bus				
	66	A70QS150	00625	\$65
	83	A70QS200	00626	\$90
	111	A70QS300	00628	\$100
	130	6,9URD31TTF0350	44272	\$255
	160	6,9URD31TTF0400	43855	\$300
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0630	37576	\$240
	325	6,9URD32TTF0700	37577	\$265
	390	6,9URD32TTF0800	37578	\$285
	454	6,9URD32TTF1000	47244	\$355
Input	66 - 83	A050F200	00642	\$40
	111 - 160	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0550	39659	\$190
	325	6,9URD32TTF0630	37576	\$240
	390	6,9URD32TTF0700	37577	\$265
	454	6,9URD32TTF0800	37578	\$285
CPT Fuse	66 - 454	ATQR 8	PC26143P800	\$15
	66 - 200	TRM 5	PC26130P024	\$10
	260 - 454	TRM 10	PC26130P031	\$10
IGBT				
Main	111	MG200Q2YS50	46467	CF
	130 - 160	MG300Q1US11	33785	\$710
	200, 325 - 390	MG500Q1US11	44640	\$765
	260	MG400Q1US11	33787	\$735
MOV				
	66 - 83, 325 - 454	TNR23G102K387-M6	03670	\$15
	111 - 260	TNR23G102K387-M5	03672	\$15
	260	TNR23G102K387-M4	30965	\$15
Rectifier				
	66 - 111	DD70F-160	45241	\$165
	130 - 260	DD110F-160	45242	\$245
	325 - 454	DD600N16K	43919	\$580
Resistors				
R21	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 260	300 Watt, 2 Ohm	30634	\$45
	325 - 454	750 Watt, 1.33 Ohm	37580	\$245
R22	260	300 Watt, 1.5k Ohm	44363	\$235
	325 - 454	600 Watt, 2.8k Ohm	46124	\$290

G3+

460 V / 66 - 454 kVA / (G3+-4...+3)

Description	Rating (kVA)	Type	Part Number	List Price
Transformers				
T1	66 - 200	460/220V 210VA	43626	\$210
	260 - 454	460/230V 750VA	37911	\$535
Hall CT				
	83	NNC-20CA	30568	CF
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	160	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260	HAC 522-S, 4V/522A	42778	\$145
	325	HAC 629-S, 4V/629A	42779	\$145
	390, 454	HAC 677-S, 4V/677A	42780	\$145
CPT				
	66 - 200	B750-0101-5H	PC33100P048	\$620
	260 - 454	GT-F850	PC33130P121	\$1390

- AS1
- AS3
- G3+**
- GTB
- G9
- GX7
- GX9
- H7
- HX7
- H9
- P9
- Q7
- QX7
- Q9
- Q9+
- W7
- S9,S11
- S15
- MTX
- T300
MV1, MV2,
BMV2
- MTX MV2

G3+**460 V / 518 - 1200 kVA / (G3+-4...+3)**

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 8200uF	PC42000P801	\$300
Circuit Boards				
Snubber	ALL	PC61910P008D	PC61910P008D	\$465
G-E Protect	ALL	41355A	41355A	\$65
Terminal Block	ALL	41578A	41578A	\$450
Contactors				
MS1	518 - 815	LC1F400U7	PC18701P005	\$1420
	930 - 1200	LC1F630U7	PC18701P012	CF
MS2	ALL	7001-5150-21	PC18720P013	\$465
Fan				
	ALL	4B1212-230A	37693	\$1655
	ALL	148VK-0281	00226	\$165
Fuses				
DC Bus	ALL	A070URD32TTI0800	PC15360P801	\$200
Input	518 - 815	6,9URD32TTF1000	47244	\$355
	930 - 1200	A070URD32TTI0800	PC15360P801	\$200
CPT Fuse				
	518 - 815	TRM 15	PC26130P033	\$10
	930 - 1200	TRM 20	PC26130P034	\$10
IGBT				
Main	ALL	MG500Q1US11	44640	\$765
Rectifier				
	ALL	DD260N16K	PC40316P260	\$380
R21,R22	ALL	750 Watt, 1.33 Ohm	PC41200P090	\$240
Hall CT				
	518	HAX500-S	PC30013P061	\$280
	600	HAX500-SC	PC30013P062	\$290
	700	HAX850-S	PC30013P052	\$310
	815	HAX1000-S	PC30013P051	\$310
	930	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320
	1200	HAX1500-S	PC30013P064	\$355
CPT				
	930 - 1200	GT-F852	PC33130P331	\$3120
MCCB				
	930 - 1200	RD63F200	PC11356P200	\$7335

G3+ A

460 V / 130 - 390 kVA / (G3+-A4...CB)

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	130 - 163	400 Volt, 3900uF	30122	\$200
	200	400 Volt, 4700uF	43637	\$200
	260 - 390	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Drive	130	42755D1	42755D1	\$1,455
	200	42755F4	42755F4	\$1,455
	260	42755G1	42755G1	CF
	390	42755K1A	42755K1A	\$1,455
Snubber	130 - 200	61948A	61948A	\$200
	130 - 200	44380A	44380A	\$240
	260 - 390	44292A	44292A	\$345
	260 - 390	44293A	44293A	\$345
G-E Protect	130 - 200	34557A	34557A	\$65
	260	38383A-CC	38383A-CC	\$150
	390	40651A	40651A	\$100
Terminal Block	ALL	41578A	41578A	\$450
Contactors				
MS1	130 - 163	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	260 - 390	AF190-30-11-13	91838	\$850
MS2	260 - 390	7001-5150-21	37698	\$465
Fan				
	ALL	129XR-0281	00224	\$120
	260 - 390	148VK-0281	00226	\$165
	130 - 200	R4E280-AD08-13	PC50050P309	\$590
	260 - 390	RH31M-4EK.2C.2R	PC50050P310	\$650
Fuses				
Control	130 - 200	ATQ 8/10A	37158	\$15
	260 - 390	ATQ 2 1/2	37160	\$15
DC Bus	130	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$265
	200	6,9URD31TTF0500	43862	\$290
	260	6,9URD32TTF0630	37576	\$210
	390	6,9URD32TTF0800	37578	\$255
Input	130 - 163	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0630	37576	\$210
	390	6,9URD32TTF0700	37577	\$235
CPT Fuse	ALL	ATQR 8	PC26143P800	\$15
	130 - 200	TRM 5	PC26130P024	\$10
	260 - 390	TRM 10	PC26130P031	\$10
MOV				
	130 - 200	TNR23G102K387-M5	03672	\$15
	325 - 390	TNR23G102K387-M6	03670	\$15

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G3+ A**460 V / 130 - 390 kVA / (G3+-A4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Rectifier				
	130 - 200	DD110F-160	45242	\$245
	325 - 390	DD600N16K	43919	\$580
R21	130 - 260	300 Watt, 2 Ohm	30634	\$45
	390	750 Watt, 1.33 Ohm	37580	\$245
R22	390	600 Watt, 2.8k Ohm	46124	\$290
Transformers				
T1	130 - 200	460/220V 210VA	43626	\$210
	260 - 390	460/230V 750VA	37911	\$535
Hall Ct				
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260	HAC 522-S, 4V/522A	42778	\$145
	390	HAC 677-S, 4V/677A	42780	\$145
CPT				
	260 - 390	GT-F850	PC33130P121	\$1390

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

G3+ B

460 V / 66 - 454 kVA / (G3+-B4...CB)

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	66 - 163	400 Volt, 3900uF	30122	\$200
	200	400 Volt, 4700uF	43637	\$200
	260 - 390	400 Volt, 12000uF	37568	\$310
	454	400 Volt, 15000uF	47279	\$400
Circuit Boards				
Drive	66	42755A2	42755A2	CF
	83	42755B2	42755B2	CF
	111	TIH-INV426	TIH-INV426	CF
	130	TIH-INV427	TIH-INV427	\$1,500
	163	TIH-INV428	TIH-INV428	CF
	200	TIH-INV420	TIH-INV420	\$1,500
	260	TIH-INV422	TIH-INV422	\$1,500
	390	TIH-INV418	TIH-INV418	\$1,500
	454	42755P4F	42755P4F	\$1,455
Snubber	66 - 83	35081B	35081B	\$195
	111	44665A	44665A	\$210
	111	44666A	44666A	\$210
	130 - 200	61948A	61948A	\$200
	130 - 200	44380A	44380A	\$240
	260 - 454	44292A	44292A	\$345
	260 - 454	44293A	44293A	\$345
G-E Protect	130 - 200	34557A	34557A	\$65
	260	38383A-CC	38383A-CC	\$150
	390	40651A	40651A	\$100
	454	38383C	38383C	\$100
Terminal Block	ALL	41578A	41578A	\$450
Contactor				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130 - 163	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	260 - 454	AF190-30-11-13	91838	\$850
MS2	260 - 454	7001-5150-21	37698	\$465
Fan				
	66, 111 - 200, 390	129XR-0281	00224	\$120
	260 - 454	148VK-0281	00226	\$165
	66 - 200	R4E280-AD08-13	PC50050P309	\$465
	260 - 454	RH31M-4EK	PC50050P310	\$635

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G3+ B**460 V / 66 - 454 kVA / (G3+-B4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Fuses				
Control	66 - 200	ATQ 8/10A	37158	\$15
	260 - 454	ATQ 2 1/2	37160	\$15
DC Bus	66	A70QS150	00625	\$65
	83	A70QS200	00626	\$90
	111	A70QS300	00628	\$100
	130	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$300
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0630	37576	\$240
	390	6,9URD32TTF0800	37578	\$285
Input	454	6,9URD32TTF1000	47244	\$355
	66 - 83	A050F200	00642	\$40
	111 - 163	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0550	39659	\$340
	390	6,9URD32TTF0700	37577	\$265
CPT Fuse	454	6,9URD32TTF0800	37578	\$285
	66	TRM 5	PC26130P024	\$10
	66, 83, 111-454	ATQR 8	PC26143P800	\$15
IGBT				
Main	111	2MBI200U4H-120 (NEW)	65014	\$410
	111	FF200R12KE3 (OLD)	61694	\$390
	130 - 200	FZ600R12KE3 (NEW)	PC40200P600	\$755
	260	FZ400R12KE3	61693	\$390
	390 - 454	FZ600R12KE3	PC40200P600	\$755
MOV				
	66 - 83	TNR23G102K387-M6	03670	\$15
	111 - 260	TNR23G102K387-M5	03672	\$15
	390 - 454	TNR23G102K387-M5	03670	\$15
Rectifier				
R21	66 - 111	DD70F-160	45241	\$165
	130 - 260	DD110F-160	45242	\$245
	390 - 454	CS241250	PC40300P042	\$65
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 260	300 Watt, 2 Ohm	30634	\$45
	390 - 454	750 Watt, 1.33 Ohm	37580	\$245

G3+ B

460 V / 66 - 454 kVA / (G3+-B4...CB)

Description	Rating (kVA)	Type	Part Number	List Price
Transformers				
T1	66 - 200	460/220V 210VA	43626	\$210
	260 - 454	460/230V 750VA	37911	\$535
Hall CT				
	83	NNC-20CA	30568	CF
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260	HAC 522-S, 4V/522A	42778	\$145
	390 - 454	HAC 677-S, 4V/677A	PC30013P066	\$135
CPT				
	66 - 200	B750-0101-5H	PC33100P048	\$620
	260 - 454	GT-F850	PC33130P121	\$1390
Diode				
	390 - 454	DD600N16K	43919	\$580

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G3+ B**460 V / 518 - 1500 kVA / (G3+-B4...CB)**

Description	Rating (kW)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Drive	518 - 700	42755P4E	42755P4E	\$1,455
	815 - 1500	42755P4F	42755P4F	\$1,455
Snubber	ALL	PC61910P117A	PC61910P117A	\$900
G-E Protect	ALL	38383C	38383C	\$100
Terminal Block	ALL	41578A	41578A	\$450
Contactors				
MS1	518 - 815	LC1F400U7	PC18701P005	\$1,420
	932 - 1000	LC1F400U7	PC18701P026	\$1,635
	1200 - 1500	LC1F500U7	PC18701P025	\$2,655
MS2	ALL	7001-5150-21	PC18720P013	\$465
Fan				
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK	PC50050P310	\$635
Fuses				
Control	518 - 1000	TRM 15	PC26130P033	\$10
	1200 - 1500	TRM 20	PC26130P034	\$10
Input	518 - 700	6,9URD32TTF0800	37578	\$285
	815 - 1500	6,9URD32TTF1000	47244	\$355
Input	ALL	6,9URB000BS88/250	60187	\$145
IGBT				
Main	ALL	FZ600R12KE3	PC40200P600	\$755
Resistors				
R21	ALL	100 Watt, 25 Ohm	PC41490P038	\$80
R22	ALL	10 Watt, 50k Ohm	PC41470P052	\$35
Hall CT				
	518 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	815 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135
CPT				
	518 - 1000	PC33130P201	PC33130P201	\$2,200
	1200	GT-F852	PC33130P331	\$3,120
	1400 - 1500	GT-F852	PC33130P331	\$3,120
MCCB				
	518 - 600	PJL36000S80-RE10	PC11001P012	\$4,255
	700 - 815	PJL36000S10-RE10	PC11001P013	\$5,500
	932 - 1000	PJL36000S12-RE10	PC11001P014	\$7,165
	1200 - 1500	RD63F200	PC11356P200	\$7,335
Diode				
	ALL	DD260N16K	PC40316P260	\$380

G7B

230 V / 1 - 50 HP / (VT130G7U2...B)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	10	400 Volt, 2200uF	45593	\$150
	15	400 Volt, 2700uF	30536	\$180
	20 - 25, 40	400 Volt, 4700uF	34835	\$210
	30	400 Volt, 5600uF	48019	\$200
	50	400 Volt, 6800uF	48020	\$280
Circuit Boards				
Control	ALL	56000A	56000A	\$910
Main	1	56220A	56220A	CF
	2	56220B	56220B	CF
	3	56220C	56220C	CF
	4	56220D	56220D	CF
	5	56220E	56220E	CF
	8	56221A	56221A	CF
IGBT7	30 - 50	51507A	51507A	\$250
Gate Drive	10 - 15	56223A	56223A	CF
	30	51389A	51389A	\$120
	40 - 50	53390A	53390A	\$145
Power Supply	30 - 50	48776A1	48776A1	\$680
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
4 - 20 mA PCB	ALL	50611A	50611A	\$45
MS1	8	49648G	49648G	CF
Interface	30	56222A	56222A	\$380
	40	TIH-INV402	TIH-INV402	\$420
	50	TIH-INV400	TIH-INV400	\$420
IGBTs				
Main	10	MIG100J7CSB1W	55624	\$400
	15	MIG150J7CSB1W	55625	\$465
	20 - 25	MIG200J6CMB1W	47963	CF
	30	MIG300J2CSB1W	47964	\$390
	40	MIG300Q2CMB1X	47969	\$550
IGBT7	20	MG75J1ZS50	49036	\$205
	25 - 30	MG100J1ZS40	41803	\$295
	40 - 50	MG200Q1ZS40	52806	\$455
Hall CT				
	10	48605A	48605A	CF
	15	48605B	48605B	CF
	20	48605C	48605C	CF
	25	48605D	48605D	CF
	30	HC-SL136V4B15	43231	CF
	40	HC-SL150V4B15	44036	\$100
	50	HAC 209-S, 4V/209A	42774	\$110
Contactors/Relay				
	10 - 20	G7J-4A-B-DC24WI	45678	\$90
	25	LC1D25BL	45813	\$235
	30 - 40	LC1D40M7	42338	\$135
	50	LC1D65M7	42767	\$200

AS1
AS3
G3+
G7B
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MV1, MV2, BMV2
MTX MV2

G7B**230 V / 1 - 50 HP / (VT130G7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
Fan				
	8	255N	51088	\$65
	10 - 25	4715KL-05T-B40-P00	46023	\$55
	30 - 50	OA172SAP-22-1TB-XC	44362	\$170
	50	126LF-0181	32028	\$120
Fuses				
Control	30 - 50	ATQR 1	PC26143P100	\$15
DC Bus	1 - 3.5	ATM20	00646	\$10
	5	6JX30	00647	\$10
	8	1021CPURB27X60/50	50248	CF
	10	A050F060	00638	\$20
	15	A050F100	00640	\$30
	20 - 25	A050F150	00641	\$40
	30	A050F200	00642	\$40
	40	A70QS200	00626	\$90
	50	A70QS300	00628	\$100
MOV				
	10 - 30	TNR23G561K387	49054	\$45
	40	TNR23G102K387	49047	\$45
	50	TNR23G102K387	30965	\$15
	50	TNR23G102K387	03672	\$15
Rectifier				
	10	DF75BA80	45056	\$155
	15 - 20	DF100BA80	45009	\$165
	25	DF150BA80	47342	\$200
	30	DF200BA80	52095	\$245
	40	DF200AA160	46466	\$320
	50	DD70F-160	45241	\$165
Resistor (R21)				
	10 - 30	30 Watt, 10 Ohm	00388	\$15
	40 - 50	240 Watt, 4 Ohm	35489	\$40

G7B**230 V / 60 - 150 HP / (VT130G7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	60	400 Volt, 5600uF	48019	\$200
	75 - 100	400 Volt, 6800uF	48020	\$280
	125 - 150	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000F	56000F	CF
Gate Drive	60 - 75	53300A-CC	53300A-CC	CF
Interface	60	TIH-INV400	TIH-INV400	\$380
	75	TIH-INV401	TIH-INV401	\$380
	100 - 150	56222A	56222A	\$380
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
4 - 20 mA PCB	ALL	50611A	50611A	\$45
IGBT 7 PCB	60 - 75	34499D	34499D	\$150
	100 - 150	34499E	34499E	\$150
	ALL	51507A	51507A	\$250
Power Supply	ALL	48776A1	48776A1	\$680
Snubber	ALL	53288A	53288A	\$210
Contactor/Relay				
	60 - 75	LC1D80M7	42768	\$235
	100	A110-30-11-80	51973	\$390
	125 - 150	AF190-30-11-13	91838	\$850
MSX	100 - 150	7001-5150-21	37698	\$465
Fan				
	60 - 75	R4E250-AB01-25	48718	\$390
	60 - 75	126LF-0181	32028	\$120
	100 - 150	148VK-0281	00226	\$165
	150	129XR-0281	00224	\$120
	100 - 125	4RRE45 315x101R	54140	\$930
	150	310-4SH.100.4EC	55383	\$1,010
IGBTs				
Main	ALL	MG600Q2YS60A	50000	\$945
IGBT 7	60	MG200Q1US1	32207	\$530
	75	MG300Q1US11	33785	\$710
Fuses				
Control	ALL	ATQR 1	PC26143P100	\$15
DC Bus	60	6,9URD31TTF0350	44272	\$255
	75	6,9URD31TTF0400	43855	\$300
	100 - 150	6,9URD32TTF0800	37578	\$285
Input	60	6,9URD31TTF0315	46112	\$255
	75	6,9URD31TTF0400	43855	\$300
	100	6,9URD32TTF0550	39659	\$340
	125	6,9URD32TTF0630	37576	\$240
	150	6,9URD32TTF0800	37578	\$285

G7B**230 V / 60 - 150 HP / (VT130G7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
MOV				
	60 - 75	TNR23G102K387	55318	\$15
	100 - 150	TNR23G102K687	30965	\$15
	100 - 150	TNR23G102K387	03672	\$15
Rectifier				
	60 - 100	DD110F-160	45242	\$245
	125	DD70F-160	45241	\$165
	150	DD110F-160	45242	\$245
Resistor (R21)				
	60 - 75	300 Watt, 2 Ohm	30634	\$45
	100 - 150	240 Watt, 4 Ohm	35489	\$40
Hall CT				
	60	HAC 261-S, 4V/261A	42775	\$140
	60 - 75	HASN150-S	53860	\$55
	75	HAC 312-S, 4V/312A	42776	\$145
	100	HEC-10A, 4V/417A	51534	CF
	125	HAC 522-S, 4V/522A	42778	\$145
	150	HAC 629-S, 4V/629A	42779	\$145

G7B**460 V / 1 - 50 HP / (VT130G7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	15	400 Volt, 3300uF	30560	\$190
	20	400 Volt, 4700uF	34835	\$210
	25	400 Volt, 5600uF	48019	\$200
	30	400 Volt, 8200uF	45182	\$310
	40	400 Volt, 10000uF	50855	CF
	50	400 Volt, 2700uF	30536	\$180
Circuit Boards				
Control	ALL	56000A	56000A	\$910
Main	1	56220F	56220F	CF
	5	56220K	56220K	CF
	7.5	56221B	56221B	CF
Gate Drive	50	51389A	51389A	\$120
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
Interface	50	56222G-CC	56222G-CC	\$980
MS1	1 - 5	49648C	49648C	\$105
Power Supply	50	48776B2-CC	48776B2-CC	\$915
IGBT 7 Driver	50	51507B	51507B	\$250
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactors/Relay				
	15 - 40	G7J-4A-B-DC24WI	45678	\$90
	50	LC1D40M7	42338	\$135
Fan				
	1 - 10	281DS-2LP11-000	50037	\$185
	10	255N	51088	\$65
	15 - 40	4715KL-05T-B40-P00	46023	\$55
	50	OA172SAP-22-1TB-XC	44362	\$170
Resistor (R21)				
	15 - 40	30 Watt, 10 Ohm	00388	\$15
	50	240 Watt, 4 Ohm	35489	\$40
Fuses				
Control	50	ATQR 1	PC26143P100	\$15
DC Bus	1 - 3	A070F010	48762	CF
	5	A070F020	00621	\$15
	7.5 - 10	A70QS32	50830	CF
	15	A70QS50	02424	\$35
	20 - 25	A70QS80	00629	\$45
	30 - 40	A70QS125	03250	\$45
	50	A70QS150	00625	\$65

G7B**460 V / 1 - 50 HP / (VT130G7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
Main	15	MIG75Q7CSB1X	55626	\$565
	20 - 25	MIG100Q6CMB1X	56344	\$645
	30 - 40	MIG150Q6CMB1X	54969	\$945
IGBT 7	20 - 50	MG100Q1ZS40	49037	\$305
MOV				
	15 - 50	TNR23G102K387	49047	\$45
Rectifier				
	15	DF50AA160	45237	CF
	20 - 25	DF75AA160	45238	CF
	30 - 40	DF100AA160	45239	CF
	50	DF150AA160	46465	CF
Hall CT				
	15	48605E	48605E	CF
	20	48605F	48605F	CF
	30	48605H	48605H	CF
	50	HC-SL106V4B15	43236	\$100

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

G7B**460 V / 60 - 350 HP / (VT130G7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	60	400 Volt, 3300uF	30560	\$190
	75	400 Volt, 4700uF	34835	\$210
	100	400 Volt, 6800uF	48020	\$280
	125	400 Volt, 5600uF	48019	\$200
	150 - 200	400 Volt, 6800uF	48020	\$280
	250 - 350	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	60 - 100	56000A	56000A	\$910
	125 - 350	56000F	56000F	CF
Gate Drive	60 - 100	53390A	53390A	\$145
	125 - 150	53300A-CC	53300A-CC	\$380
	350	50001H	50001H	CF
Interface	60 - 75	56222C-CC	56222C-CC	\$980
	100 - 125	56222E-CC	56222E-CC	\$980
	150	56222F-CC	56222F-CC	\$980
	200 - 350	56222G-CC	56222G-CC	\$980
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
IGBT 7 PCB	125 - 150	34499D	34499D	\$150
	200 - 350	34499E	34499E	CF
Power Supply	ALL	48776B2-CC	48776B2-CC	\$915
Snubber	125 - 300	53288A	53288A	\$210
	350	44292A	44292A	\$345
	350	44293A	44293A	\$345
G-E Protect	350	38383A-CC	38383A-CC	\$165
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactor/Relay				
	60	LC1D32M7	42337	\$105
	75	LC1D40M7	42338	\$135
	100	LC1D65M7	42767	\$200
	125 - 150	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	250 - 350	AF190-30-11-13	91838	\$850
MSX	200 - 350	7001-5150-21	37698	\$465
Fan				
	60 - 100	OA172SAP-22-1TB-XC	44362	\$170
	100 - 150	126LF-0181	32028	\$120
	200 - 350	148VK-0281	00226	\$165
	300	129XR-0281	00224	\$120
	125 - 150	R4E250-AB01-25	48718	\$390
	200 - 250	4RRE45 315x101R	54140	\$930
	300	310-4SH.100.4EC	55383	\$1,010
	350	4B1212-230A	37693	\$1,655

G7B**460 V / 60 - 350 HP / (VT130G7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
Fuses				
Control	60 - 100	ATQR 1	PC26143P100	\$15
	125 - 150	ATQR 2	PC26143P200	\$15
	200 - 350	ATQR 3-1/2	37161	\$15
DC Bus	60-100	A70QS200	00626	\$90
	125	A70QS300	00628	\$100
	150	6,9URD31TTF0350	44272	\$255
	200	6,9URD31TTF0400	43855	\$300
	250 - 300	6,9URD32TTF0800	37578	\$285
	350	6,9URD30TTF0250	42141	\$200
Input	125	6,9URD31TTF0315	46112	\$255
	150	6,9URD31TTF0400	43855	\$300
	200	6,9URD32TTF0550	39659	\$340
	250	6,9URD32TTF0630	37576	\$240
	300 - 350	6,9URD32TTF0800	37578	\$285
IGBTs				
Main	60 - 75	MIG300Q2CMB1X	47969	\$550
	125 - 300	MG600Q2YS60A	50000	\$945
	350	MG500Q1US11	44640	\$765
IGBT 7	60 - 100	MG200Q1ZS40	52806	\$455
	125	MG200Q1US1	32207	\$530
	150	MG300Q1US11	33785	\$710
	350	MG500Q1US11	44640	\$765
MOV				
	60 - 75	TNR23G102K387	49047	\$45
	100, 200 - 300	TNR23G102K387	03672	\$15
	100, 200 - 300	TNR23G102K387	30965	\$15
	125 - 150	TNR23G102K387	55318	\$15
	350	TNR23G102K387	03670	\$15
Rectifier				
	60 - 75	DF200AA160	46466	\$320
	100	DD70F-160	45241	\$165
	125 - 200	DD110F-160	45242	\$245
	250	DD70F-160	45241	\$165
	300	DD110F-160	45242	\$245
	350	DD600N16K	43919	\$580

G7B

460 V / 60 - 350 HP / (VT130G7U4...B)

Description	Rating (HP)	Type	Part Number	List Price
Resistor (R21)				
	60 - 100	240 Watt, 4 Ohm	35489	\$40
	125 - 150	300 Watt, 2 Ohm	30634	\$45
	200 - 300	240 Watt, 4 Ohm	35489	\$40
	350	750 Watt, 1.33 Ohm	37580	\$245
Hall CT				
	60	HC-SL124V4B15	48234	\$100
	75	HC-SL150V4B15	44036	\$100
	60	HC-SL124V4B15	48234	\$100
	100	HAC 209-S, 4V/209A	42774	\$110
	125	HAC 261-S, 4V/261A	42775	\$140
	150	HAC 312-S, 4V/312A	42776	\$145
	200	HEC-10A, 4V/417A	51534	\$180
	250	HAC 522-S, 4V/522A	42778	\$145
	300	HAC 629-S, 4V/629A	42779	\$145
	350	HAC 677-S, 4V/677A	42780	\$145
T1	125 - 150	460/220V 210VA	43626	\$210
	200 - 350	460/230V 750VA	37911	\$535

AS1
AS3
G3+
G7B
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G7B**600 V / 1 - 50 HP / (VT130G7U6...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	20	525 Volt, 2200uF	47973	\$180
	25	525 Volt, 3300uF	48023	CF
	30	525 Volt, 3900uF	49114	\$245
	40	525 Volt, 4700uF	49115	\$300
	50	525 Volt, 5600uF	49116	CF
Circuit Boards				
Control	ALL	56000A	56000A	\$910
Main	2	56220M	56220M	\$2,790
	3	56220N	56220N	\$2,790
	5	56220P	56220P	\$2,790
	20	MIG75Q7CSB1X	55626	\$565
	25	MIG100Q6CMB1X	56344	\$645
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
MS1	1 - 7.5	49648F	49648F	CF
	10 - 15	49648G	49648G	CF
Power Supply	20 - 50	48776C	48776C	\$645
IGBT 7	25 - 50	51507A	51507A	\$250
	25 - 50	MG100Q1ZS40	49037	\$305
Gate Drive	7.5	56221D	56221D	CF
	10	56221E	56221E	CF
	15	56221F	56221F	\$1,715
	20 - 50	55455A	55455A	\$190
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Fan				
	7.5 - 15	255N	51088	\$65
	20 - 50	4715KL-05T-B40-P00	46023	\$55
Resistor (R21)				
	20 - 50	30 Watt, 10 Ohm	00388	\$15
Rectifier				
	20 - 25	DF50AA160	45237	CF
	30 - 40	DF75AA160	45238	CF
	50	DF100AA160	45239	CF

G7B

600 V / 1 - 50 HP / (VT130G7U6...B)

Description	Rating (HP)	Type	Part Number	List Price
DC Bus				
	1 - 10	1021CPURB32A	49110	\$155
	15	1021CPURB40A	49660	CF
	20 - 25	A130URD70TTI0080	56353	\$135
	30	A130URD70TTI0100	56352	\$135
	40	A130URD70TTI0125	56351	\$135
	50	A130URD70TTI0160	56350	\$135
Hall CT				
	20	42180Q	42180Q	CF
	25	42180R	42180R	CF
	30	42180U	42180U	CF
	40	42180V	42180V	CF

AS1
AS3
G3+
G7B
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G7B**600 V / 60 - 300 HP / (VT130G7U6...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	75	525 Volt, 3300uF	48023	CF
	100 - 125	400 Volt, 5600uF	48019	\$200
	150	400 Volt, 6800uF	48020	\$280
	200	400 Volt, 8200uF	45182	\$310
	250	400 Volt, 10000uF	50855	CF
	300	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	60 - 100	56000A	56000A	\$910
	125 - 300	56000F	56000F	\$910
Gate Drive	60 - 75	53390A	53390A	\$145
	100 - 150	53300A-CC	53300A-CC	\$365
Interface	200 - 300	56222L	56222L	CF
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
IGBT 7 PCB	100 - 150	34499D	34499D	\$150
	200 - 300	34499E	34499E	\$150
IGBT 7 Drive	ALL	51507B	51507B	\$250
Power Supply	60 - 75	48776C	48776C	\$645
	100 - 300	48776A1	48776A1	\$680
Snubber	100 - 300	53288A	53288A	\$210
Rectifier PCB	100 - 300	51580B	51580B	\$225
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactors/Relay				
	60 - 75	LC1D32M7	42337	\$105
	100 - 150	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	250 - 300	AF190-30-11-13	91838	\$850
MSX	200 - 300	7001-5150-21	37698	\$465
IGBTs				
Main	75	MIG300Q2CMB1X	47969	\$550
	100 - 300	MG400V2YS60A	49999	\$1,010
IGBT 7	60 - 75	MG100Q1ZS40	49037	\$305
	100 - 300	FZ400R17KE3	55468	\$1,010
Fan				
	60 - 75	OA172SAP-22-1TB-XC	44362	\$170
	100 - 150	126LF-0181	32028	\$120
	200 - 300	148VK-0281	00226	\$165
	300	129XR-0281	00224	\$120
	100 - 150	4RREU25 250X56R	56191	\$800
	200 - 300	4RRE45 315x101R	54140	\$930

G7B

600 V / 60 - 300 HP / (VT130G7U6...B)

Description	Rating (HP)	Type	Part Number	List Price
Fuses				
Control	60 - 75	ATQR 3/4	PC26143P075	\$15
	100	ATQR 1-1/2	PC26143P150	\$15
	125	ATQR 2-1/2	37164	\$15
	150	ATQR 1-1/2	PC26143P150	\$15
	200 - 300	ATQR 2-1/2	37164	\$15
DC Bus	60 - 75	A130URD70LI0200	45479	CF
	100 - 125	A130URD71TTI0250	45520	\$165
	200 - 300	A130URD72TTI0630	50518	CF
Input	100 - 125	6,9URD31TTF0250	100620	\$245
	150	6,9URD31TTF0315	46112	\$255
	200	6,9URD32TTF0400	39714	\$190
	250 - 300	6,9URD32TTF0550	39659	\$340
	MOV			
	125 - 150	TNR23G122K	55524	\$15
Rectifier				
	60 - 75	DF150AA160	46465	CF
	100 - 150	DD110F-160	45242	\$245
	200	DD70F-160	45241	\$165
	250 - 300	DD110F-160	45242	\$245
Resistor (R21)				
	60 - 75	240 Watt, 4 Ohm	35489	\$40
	100 - 150	300 Watt, 2 Ohm	30634	\$45
	200 - 300	240 Watt, 4 Ohm	35489	\$40
Hall CT				
	60	HC-SL094V4B15	44034	\$100
	75	HC-SL106V4B15	43236	\$100
	100	HC-SL150V4B15	44036	\$100
	125	HC-SL190V4B15	44037	\$100
	150	HEC-02A, 4V/227A	44038	\$140
	200	HAC 300-S, 4V/300A	50923	\$140
	250	HEC-04A, 4V/360A	47211	\$145
	300	HEC-04A, 4V/400A	50889	\$145

AS1
AS3
G3+
G7B
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G9**230 V / 0.75 - 100 HP / (VT130G9U2...)**

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block	0.75 - 20	501180	102404	\$2,005
(Includes EOI)	25 - 60	501181	102405	\$2,005
	75 - 100	501182	102406	\$2,980
Power	7.5	3D658441G21	102514	\$1,150
	10	3D658441G22	102515	\$1,290
	15	3D658441G26	102516	\$1,290
	20	3D658441G27	102517	\$1,330
	25	3D658442G23	102519	\$1,150
	30, 40	3D658442G27	102520	\$1,150
	50, 60	3D658442G29	102522	\$1,150
	75	3D657436G005	102506	\$1,330
	100	3D657436G006	102508	\$1,330
Bus	30	3D658442G40	102530	\$980
Filter	7.5	3D658441G30	102523	\$540
	10	3D658441G31	102524	\$540
	15	3D658441G35	102525	\$540
	20	3D658441G36	102526	\$540
	25	3D658442G33	102527	\$120
	30 - 60	3D658442G37	102528	\$120
	75 - 100	3D658211G001	102446	\$200
Interconnect	25	3D658442G43	102531	\$90
Snubber	40 - 60	3D658442G44	102532	\$100
	75 - 100	3D657349G902	102448	\$100
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Soft Charge	75 - 100	3D657199G903	102447	\$270
Fan Control	100	3D657190G901	102451	\$410
Keypad - EOI	1 - 20	58081	58081	\$710
	25 - 100	58333	58333	\$790
Power Terminal Block	15 - 20	VFAS1P0042	102715	\$300
	25	VFAS1P0237A	102716	\$760
	30 - 60	VFAS1P0239A	102718	\$1,180
Capacitors				
	25	3D658442G45	102555	\$120
	30 - 40	3D658442G47	102556	\$170
	50 - 60	3D658442G48	102557	\$200
	75 - 100	3D657436G001	102480	\$230
Fans				
	0.75 - 2	2400KL-05W-B50	102422	\$80
	3 - 5	PMD2406PTB2-A	102423	\$120
	7.5	2410ML-05W-B70	102424	\$70
	10 - 20	PMD2408PMB2-A	102332	\$170
	10	2410ML-05W-B60	102425	\$70
	25 - 75	PMD2409PMB1-A	102398	\$100
	75 - 100	D08A-24TU-04(K)	102429	\$70
	100	D45-A4	102431	\$1,300

G9

230 V / 0.75 - 100 HP / (VT130G9U2...)

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
IGBT 7 Output	25	3D658442G17	102558	\$220
	30 - 40	3D658442G18	102559	\$240
	50 - 60	3D658442G19	102560	\$350
	75	CM400DY-12NF	102444	\$450
	100	CM600DY-12NF	102443	\$550
	7.5	3D658441G11	102561	\$330
	10	3D658441G14	102562	\$410
	15 - 20	3D658441G16	102563	\$630
	30 - 40	3D658442G6	102564	\$280
	50 - 60	3D658442G8	102566	\$430
75 - 100	CM600DY-12NF	102443	\$550	
Rectifiers				
	15 - 20	3D658441G19	102567	\$350
	25 - 40	3D658442G14	102569	\$100
	50 - 60	3D658442G16	102571	\$230
	75 - 100	TD330N16K0F	102442	\$490
Resistor (Discharge)				
	40 - 60	3D658442G51	102473	\$20
	75, 100	PN658833P002	102733	\$30
Thermistor				
	75 - 100	W816292670111	102740	\$40
Hall CT				
	25	3D658442G49	102578	\$120
	30 - 60	3D658442G50	102477	\$120
	75 - 100	PN935399P023	102481	\$275
Input Fuse				
	25	6,9URD30TTF0160	102413	\$120
	30 - 40	6,9URD30TTF0250	42141	\$200
	50 - 60	6,9URD30TTF0315	102414	\$235
	75	6,9URD30TTF0450	102410	\$290
	100	6,9URD30TTF0550	500263	\$310

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

G9**460 V / 1 - 100 HP / (VT130G9U4...)**

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block	1 - 25	501180	102404	\$2,005
(Includes EOI)	30 - 100	501181	102405	\$2,005
Power	7.5	3D658441G23	102533	\$1240
	10	3D658441G24	102534	\$1240
	15	3D658441G25	102535	\$1,260
	20	3D658441G28	102536	\$1,670
	25	3D658441G29	102537	\$1,670
	30	3D658442G24	102538	\$1100
Power PCB + IGBT*3	40	3D658442G65	102679	\$1,680
	50	3D658442G66	102680	\$1,680
	60	3D658442G67	102681	\$1,950
	75	3D658442G68	102682	\$2,300
	100	3D658442G69	102683	\$2,300
Filter	7.5	3D658441G32	102544	\$630
	10	3D658441G33	102545	\$630
	15	3D658441G34	102546	\$630
	20 - 25	3D658441G37	102547	\$630
	30	3D658442G34	102548	\$140
	30	3D658442G35	102549	\$120
	40 - 50	3D658442G36	102550	\$220
	60 - 100	3D658442G38	102551	\$240
Bus	30	3D658442G41	102552	\$1,280
	40 - 50	3D658442G42	102553	\$310
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Interconnect	30	3D658442G43	102531	\$90
Snubber	60 - 100	3D658442G44	102532	\$100
Keypad - EOI	1 - 25	58081	58081	\$710
	30 - 100	58333	58333	\$790
Power Terminal Block	20 - 25	VFAS1P0042	102715	\$300
	30	VFAS1P0237A	102716	\$760
	40 - 50	VFAS1P0238A	102717	\$780
	60 - 100	VFAS1P0239A	102718	\$1,180
Fans				
	1 - 3	2400KL-05W-B50	102422	\$80
	5	PMD2406PTB2-A	102423	\$120
	7.5 - 10	2410ML-05W-B70	102424	\$70
	15 - 25	PMD2408PMB2-A	102332	\$170
	15	2410ML-05W-B60	102425	\$70
	30 - 100	PMD2409PMB1-A	102398	\$100

G9**460 V / 1 - 100 HP / (VT130G9U4...)**

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
IGBT 7	40 - 50	3D658442G20	102572	\$290
	60 - 100	3D658442G21	102573	\$360
Output	7.5	3D658441G12	102304	\$320
	10	3D658441G13	102306	\$330
	15	3D658441G15	102307	\$460
	20	3D658441G17	102309	\$600
	25	3D658441G18	102310	\$800
Rectifiers				
	20 - 25	3D658441G20	102576	\$330
	40	3D658442G12	102577	\$120
	50 - 60	3D65844G13	102568	\$120
	75	3D658442G14	102569	\$100
	100	3D658442G15	102570	\$190
Capacitors				
	30	3D658442G45	102555	\$120
	40, 75	3D658442G47	102556	\$170
	50, 100	3D658442G48	102557	\$200
	60	3D658442G46	102474	\$170
Hall CT				
	30 - 50	3D658442G49	102578	\$120
	60 - 100	3D658442G50	102477	\$120
Resistor (Discharge)				
	60 - 100	3D658442G51	102473	\$20
Input Fuse				
	30	6,9URD30TTF0100	102415	\$100
	40	6,9URD30TTF0125	102416	\$120
	50	6,9URD30TTF0160	102413	\$120
	60 - 75	6,9URD30TTF0200	102411	\$155
	100	6,9URD30TTF0315	102414	\$235

G9

460 V / 125 - 350 HP / (VT130G9U4...K)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EOI)	ALL	501182	102406	\$2,980
Power	125	3D657436G008	102507	\$1,430
	150	3D657436G009	102509	\$1,430
	200	3D657257G001	102456	\$1,430
	250	3D657436G012	102511	\$1,550
	300	3D657436G013	102466	\$1,550
	350	3D657436G014	102496	\$1,510
Measurement	200	3D657436G011	102510	\$1,180
Brake I/F	200 - 250	3D657187G901	102460	\$230
	300 - 350	3D657339G701	102579	\$350
Gate Drive	200	3D657258G001	102459	\$1,230
	250 - 300	3D657180G001	102463	\$570
	350	3D657180G002	102469	\$580
Fan Control	150 - 350	3D657190G901	102451	\$410
Soft Charge	125 - 350	3D657199G903	102447	\$270
Filter	125 - 150	3D658211G001	102446	\$200
	200	PN072383P001	102457	\$280
	250	PN072383P002	102462	\$300
	300 - 350	PN072383P003	102467	\$450
Snubber	125 - 150	3D657349G901	102685	\$100
RFS Filter	200 - 350	PN072383P004	102458	\$290
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Keypad - EOI	ALL	58333	58333	\$790
Fans				
	125	PMD2409PMB1-A	102398	\$100
	150 - 350	C03-A3	102432	\$2,060
	125 - 150	D08A-24TU-04(K)	102429	\$70
	200 - 350	M35519-51TOS	102433	\$70
IGBTs				
IGBT 7	125 - 150	SKM400GB128D	102317	\$650
	200	CM600HA-24A	102400	\$630
	250	CM400HA-24A	102402	\$560
Output	125 - 150	CM400DY-24NF	102401	\$700
	200	CM600HA-24A	102400	\$630
	250 - 300	CM400HA-24A-203E	102512	\$720
	350	CM600HA-24A-203E	102513	\$930
Rectifiers				
	125	TD250N16K0F	102449	\$440
	150 - 200	TD285N16K0F	102452	\$470
	250	TD330N16K0F	102442	\$490
	300	TZ425N16K0F	102464	\$550
	350	TZ600N16K0F	102468	\$600

G9

460 V / 125 - 350 HP / (VT130G9U4...K)

Description	Rating (HP)	Type	Part Number	List Price
Resistor (Discharge)				
	125, 150	PN658833P002	102733	\$30
Diode				
	125 - 250	MEA75-12	102454	\$140
Thyristor				
	300 - 350	DZ600N16KB01	102465	\$600
Thermistor				
	ALL	W816292670111	102740	\$40
Capacitors				
	125 - 150	3D657436G001	102480	\$230
	300	3D657436G002	102484	\$220
	200 - 250, 350	3D657436G003	102580	\$280
Hall CT				
	125 - 200	PN935399P023	102481	\$275
	250 - 350	PN072386P002	102483	\$280
Input Fuse				
	125	6,9URD30TTF0350	102412	\$235
	150	6,9URD30TTF0400	500261	\$280
	200	6,9URD30TTF0500	500262	\$300
	250	6,9URD30TTF0550	500263	\$310
	300	6,9URD31TTF0700	500264	\$320
	350	6,9URD31TTF0800	500265	\$345

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

GX7**460 V / 500 - 1200 HP / (GX744...KAA)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000G	56000G	\$910
Drive	ALL	42755P4X	42755P4X	\$1,455
Interface	ALL	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
G-E Protect	ALL	38383C	38383C	\$100
IGBT 7 G-E Protect	ALL	44348A	44348A	\$200
4 - 20 mA	ALL	50611A	50611A	\$45
Contactor				
MS1	500 - 600	LC1F400U7	PC18701P005	\$1,420
	700 - 1200	LC1F400U7	PC18701P026	\$1,635
MS2	ALL	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	500	PJL36000S80-RE10	PC11001P012	\$4,255
	600	PJL36000S10-RE10	PC11001P013	\$5,500
	700 - 800	PJL36000S12-RE10	PC11001P014	\$7,165
	900 - 1200	RD63F200	PC11356P200	\$7,335
CB Handle	500 - 800	S33875	PC11001P020	\$365
	900 - 1200	RHONVD	PC11048P432	\$365
Shunt Trip	500 - 800	S33662	PC11001P016	\$280
	900 - 1200	S03MN6	PC11010P648	\$565
Fan				
	ALL	129XR-0281	00224	\$120
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK	PC50050P312	\$500
Fuses				
Input	500 - 600	A055URD32TTI1600	PC15360P160	\$290
	700 - 800	6,9URD32TTF0700	37577	\$265
	900 - 1200	A060URD32TTI1250	PC15360P120	\$280
CPT Fuse	500 - 600	TRM 5	PC26130P024	\$10
	700 - 1200	TRM 12	PC26130P032	\$10
	500 - 600	ATQR 4	PC26143P400	\$15
	700 - 1200	ATQR 8	PC26143P800	\$15

GX7

460 V / 500 - 1200 HP / (GX744...KAA)

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
Output	ALL	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	ALL	DD600N16K	43919	\$580
Resistor				
	ALL	MC0351	PC41490P052	\$645
Transformers				
T1	500 - 600	B750-0101-5H	PC33100P048	\$620
	700 - 1200	GT-F850	PC33130P121	\$1,390
Hall CT				
	500	HAX500-S	PC30013P061	\$280
	600	HAX500-SC	PC30013P062	\$290
	700	HAX850-S	PC30013P052	\$310
	800	HAX1000-S	PC30013P051	\$310
	900	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320
	1200	HAX1500-S	PC30013P064	\$355

AS1

AS3

G3+

GTB

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX MV2

GX7**600 V / 500 - 1200 HP / (GX76...KAA)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000G	56000G	\$910
Drive	ALL	42755P6X	42755P6X	\$1,455
Interface	ALL	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
G-E Protect	ALL	38383C	38383C	\$100
IGBT 7 G-E Protect	ALL	44348A	44348A	\$200
4 - 20 mA	ALL	50611A	50611A	\$45
Contactor				
MS1	500 - 800	LC1F400U7	PC18701P005	\$1,420
	900 - 1200	LC1F400U7	PC18701P026	\$1,635
MS2	ALL	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	500	PJL36000S60-RE10	PC11001P011	\$3,955
	600	PJL36000S80-RE10	PC11001P012	\$4,255
	700 - 900	PJL36000S10-RE10	PC11001P013	\$5,500
	1000	PJL36000S12-RE10	PC11001P014	\$7,165
	1200	RD63F200	PC11356P200	\$7,335
CB Handle	500 - 1000	S33875	PC11001P020	\$365
	1200	RHONVD	PC11048P432	\$365
Shunt Trip	500 - 1000	S33662	PC11001P016	\$280
	1200	S03MN6	PC11010P648	\$565
Fan				
	ALL	129XR-0281	00224	\$120
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK (NEW)	PC50050P312	\$500
	ALL	RH31M-4EK (OLD)	58938	\$500

GX7

600 V / 500 - 1200 HP / (GX76...KAA)

Description	Rating (HP)	Type	Part Number	List Price
Fuses				
Input	500 - 800	6,9URD32TTF1000	47244	\$355
	900 - 1000	6,9URD32TTF0700	37577	\$265
	1200	A060URD32TTI1250	PC15360P120	\$280
CPT Fuse	500 - 800	TRM 5	PC26130P024	\$10
	900 - 1200	TRM 12	PC26130P032	\$10
	500 - 800	ATQR 3	PC26143P300	\$15
	900 - 1200	ATQR 6	PC26143P600	\$15
IGBT				
Output	ALL	FZ400R17KE3	55468	\$1,010
Rectifier				
	ALL	DD600N16K	43919	\$580
Resistor				
	ALL	MC0351	PC41490P052	\$645
Transformers				
T1	500 - 800	9070T750D37	PC33100P212	\$690
	900 - 1200	GT-H646 (NEW)	PC33136P152	\$1,350
	900 - 1200	GT-F991 (OLD)	PC33136P150	\$1,350
Hall CT				
	500	HAX500-S	PC30013P065	\$295
	600	HAX500-S	PC30013P061	\$280
	700 - 800	HAX500-SC	PC30013P062	\$290
	900	HAX850-S	PC30013P052	\$310
	1000	HAX1000-S	PC30013P051	\$310
	1200	HAX1000-S	PC30013P063	\$320

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

GX7E**690 V / 525 - 1200 HP / (GX7E...)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000H	56000H	\$910
Drive	ALL	42755P6X	42755P6X	\$1,455
Interface	ALL	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
G-E Protect	ALL	38383C	38383C	\$100
IGBT 7 G-E Protect	ALL	44348A	44348A	\$200
4 - 20 mA	ALL	50611A	50611A	\$45
Contactor				
MS1	525 - 800	LC1F400U7	PC18701P005	\$1,420
	900 - 1200	LC1F400U7	PC18701P026	\$1,635
MS2	ALL	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	525 - 700	PNLE36000S63-RE10	PC11001P611	\$2,765
	800 - 900	PNLE36000S80-RE10	PC11001P612	\$14,815
	1000 - 1200	PNLE36000S10-RE10	PC11001P614	\$14,460
Shunt Trip	ALL	S33662	PC11001P016	\$280
Fan				
	ALL	129XR-0281	00224	\$120
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK	PC50050P312	\$500
Fuse				
Input	525 - 800	6,9URD32TTF1000	47244	\$355
	900 - 1200	6,9URD32TTF0700	37577	\$265
CPT Fuse	525 - 800	TRM 6	PC26130P026	\$10
	900 - 1200	TRM 12	PC26130P032	\$10
Output	ALL	FZ400R17KE3	55468	\$1,010
Rectifier				
	ALL	DD600N16K	43919	\$580
Resistor				
	ALL	MC0351	PC41490P052	\$645
Transformers				
T1	525 - 800	9070T1000Q35727	PC33136P100	\$835
	900 - 1200	GT-F991	PC33136P150	\$1,350
Hall CT				
	525 - 600	HAT400-S	PC30013P068	\$135
	700	HAX500-S	PC30013P065	\$295
	800 - 900	HAX500-S	PC30013P061	\$280
	1000	HAX500-SC	PC30013P062	\$290
	1200	HAX850-S	PC30013P052	\$310

GX9**600 V / 500 - 1200 kVA / (GX96...KAA)**

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control Board	ALL	56000V1	56000V1	\$910
Drive	ALL	42755P6X	42755P6X	\$1,455
Interface	ALL	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad	ALL	58333-G-CC	58333-G-CC	\$820
G-E Protect	ALL	38383C	38383C	\$100
IGBT 7 G-E Prote	ALL	44348A	44348A	\$200
4 - 20mA	ALL	50611A	50611A	\$45
MS1	500 - 800	LC1F400U7	PC18701P005	\$1,420
	900 - 1200	LC1F400U7	PC18701P026	\$1,635
MS2	ALL	7001-5150-21	PC18720P013	\$465
Circuit Breaker	500	PJL36000S60-RE10	PC11001P011	\$3,955
	625	PJL36000S80-RE10	PC11001P012	\$4,255
	725 - 900	PJL36000S10-RE10	PC11001P013	\$5,500
	1000	PJL36000S12-RE10	PC11001P014	\$7,165
	1200	RD63F200	PC11356P200	\$7,335
CB Handle	500 - 1000	S33875	PC11001P020	\$365
	1200	RHONVD	PC11048P432	\$365
Shunt Trip	500 - 1000	S33662	PC11001P016	\$280
	1200	S03MN6	PC11010P648	\$565
Fan				
	ALL	129XR-0281	00224	\$120
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK (NEW)	PC50050P312	\$500
	ALL	RH31M-4EK (OLD)	58938	\$500
Fuses				
Input	500 - 800	6,9URD32TTF1000	47244	\$355
	900 - 1000	6,9URD32TTF0700	37577	\$265
	1200	A060URD32TTI1250	PC15360P120	\$280
CPT Fuse	500 - 800	TRM 5	PC26130P024	\$10
	900 - 1200	TRM 1 1/4	PC26130P011	\$10
	500 - 800	ATQR 3	PC26143P300	\$15
	900 - 1200	ATQR 6	PC26143P600	\$15
IGBT				
Output	ALL	FZ400R17KE3	55468	\$1,010
IGBT 7				
	ALL	FZ400R17KE3	55468	\$1,010

GX9**600 V / 500 - 1200 kVA / (GX96...KAA)**

Description	Rating (kVA)	Type	Part Number	List Price
Rectifier				
	ALL	DD600N16K	43919	\$580
Resistor				
	ALL	MC0351	PC41490P052	\$645
CPT				
	500 - 800	9070T750D37	PC33100P212	\$690
	900 - 1200	GT-H647	PC33136P026	\$850
Hall CT				
	500	HAX500-S	PC30013P065	\$295
	625	HAX500-S	PC30013P061	\$280
	725 - 800	HAX500-SC	PC30013P062	\$290
	900	HAX850-S	PC30013P052	\$310
	1000	HAX1000-S	PC30013P051	\$310
	1200	HAX1000-S	PC30013P063	\$320

GX9

690 V / 6 - 20 kVA / (GX96...)

Description	Type	Part Number	List Price
Capacitors			
	400 Volt, 3300uF	30560	\$190
Circuit Boards			
Control	56000V2	56000V2	\$910
Power	64681A1	64681A1	\$2,390
	64681A2	64681A2	\$2,390
	64681A3	64681A3	\$2,390
	64681A4	64681A4	\$2,390
	64681A5	64681A5	\$2,390
Rectifier	64740A	64740A	\$410
Terminal Block	48570A-CC	48570A-CC	\$390
Keypad	58333-G-CC	58333-G-CC	\$820
4 - 20mA	50611A-CC	50611A-CC	\$245
Fan			
	3110SB-05W-B50	67697	\$110
	RER100-25/14	67864	\$150
Fuse			
	100FE	67696	\$30
	FR14GG69V2	61618	\$50
	FWP-40A14F	66603	\$60
	FWP-50A14F	67699	\$70
Output	SKM145GAL176D	64741	\$340
Transformers			
	T49P8	67237	\$170

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

GX9**690 V / 75 - 400 kVA / (GX96...KAA)**

Description	Type	Part Number	List Price
Capacitors			
	400 Volt, 10000uF	61000	\$320
	400 Volt, 5600uF	48019	\$200
	400 Volt, 10000uF	61000	\$320
	400 Volt, 15000uF	61183	\$520
Circuit Boards			
Control	56000V2	56000V2	\$910
	56000V1	56000V1	\$910
Power	64681C6	64681C6	\$1190
585 Module G-E	62400A	62400A	\$100
Drive	53300F-CC	53300F-CC	\$420
	53300E-CC	53300E-CC	\$420
	53300D-CC	53300D-CC	\$420
Interface	56222X-CC	56222X-CC	\$980
	56222Y-CC	56222Y-CC	\$980
	56222L-CC	56222L-CC	\$980
Terminal Block	48570A-CC	48570A-CC	\$390
Keypad	58333-G-CC	58333-G-CC	\$820
G-E Protect	38383C-CC	38383C-CC	\$165
Power Supply	48776A-CC	48776A-CC	\$740
Snubber	44292C-CC	44292C-CC	\$445
4 - 20mA	50611A-CC	50611A-CC	\$245
Rectifier	51580B-CC	51580B-CC	\$280
MS1	LC1D25BL	45813	\$235
	A110-30-11-80	51973	\$390
	A260-30-11-80	PC18110P728	\$1200
Circuit Breaker	NJLLE36150E20	62105	\$3650
	NJLLE36250E20	62106	\$3655
	NJLLE36400E20	61824	\$3660
	NJLLE36630E20	61825	\$5180
CB Handle	9422A1	56285	\$200

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

GX9

690 V / 75 - 400 kVA / (GX96...KAA)

Description	Type	Part Number	List Price
Fan			
	RER100-25/14	67864	\$150
	3610VL-05W-B50-B00	68489	\$40
	148VK-0281	00226	\$165
	129XR-0281	00224	\$120
	4RRE45 315x101R	54140	\$930
	310-4SH.100.4EC	55383	\$1,010
	EKHR280-2SW	61850	\$1,810
Fuse			
	FR14GG69V2	61618	\$50
	170M1319	67698	\$70
	180FEE	64746	\$60
Input	180FM	60580	\$80
	GDL4	PC26184P403	\$15
	6,9URD30TTF0200	43622	\$170
	6,9URD30TTF0315	PR00705P30	\$190
	6,9URD30TTF0350	44789	\$210
	6,9URD30TTF0400	500261	\$280
	350FM	58469	\$100
	6,9URD30TTF0500	500262	\$300
	350FM	58469	\$100
	17037-G	62029	\$60
	6,9URD30TTF0550	500263	\$310
	EQ-1644	61941	\$2,375

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

GX9**690 V / 75 - 400 kVA / (GX96...KAA)**

Description	Type	Part Number	List Price
IGBTs			
Output	2MBI225U4N-170	66905	\$750
	SKM400GB176D	60748	\$760
	FZ400R17KE3	55468	\$1,010
Rectifier Bridge			
	DD98N22K	PC40322P098	\$320
	DD231N22K	60747	\$595
	DD261N22K	PC40322P261	\$390
Rectifier Power			
	85HF160	62349	\$55
	CS241250	PC40300P042	\$65
Resistor			
	TCR10N303K	56058	\$15
	240 Watt, 4 Ohm	35489	\$40
	300 Watt, 2 Ohm	30634	\$45
	C300K6R0	61603	\$50
CPT			
	GT-H000	60678	\$2,050

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300

MV1, MV2,

BMV2

MTX/MV2

H7B

230 V / 3.5 - 50 HP / (VT130H7U2...B)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	10	400 Volt, 2200uF	45593	\$150
	15	400 Volt, 2700uF	30536	\$180
	20 - 30	400 Volt, 4700uF	34835	\$210
	40	400 Volt, 5600uF	48019	\$200
	50	400 Volt, 4700uF	34835	\$210
Circuit Boards				
Control	3.5 - 20	56000B	56000B	\$910
	50	56000E	56000E	\$910
Main	4	56220D	56220D	CF
	5	56220E	56220E	CF
Gate Drive	8	56221A	56221A	CF
	40	51389A	51389A	\$120
	50	53390A	53390A	\$145
Power Supply	40 - 50	48776A1	48776A1	\$680
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
MS1	8	49648G	49648G	CF
Interface	40	56222A	56222A	\$380
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Hall CT				
	10	48605A	48605A	CF
	15	48605B	48605B	CF
	20 - 25	48605C	48605C	CF
	30	48605D	48605D	CF
	40	HC-SL136V4B15	43231	CF
	50	HC-SL150V4B15	44036	\$100
Contactors/Relay				
	10 - 25	G7J-4A-B-DC24WI	45678	\$90
	30	LC1D25BL	45813	\$235
	40 - 50	LC1D40M7	42338	\$135
Fan				
	3.5 - 7.5	281DS-2LP11-000	50037	\$185
	7.5	255N	51088	\$65
	10 - 30	4715KL-05T-B40-P00	46023	\$55
	40 - 50	OA172SAP-22-1TB-XC	44362	\$170
Fuses				
Control	40 - 50	ATQR 1	PC26143P100	\$15

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

H7B**230 V / 3.5 - 50 HP / (VT130H7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
DC Bus	3.5	ATM20	00646	\$10
	5	6JX30	00647	\$10
	7.5	1021CPURB27X60/50	50248	CF
	10	A050F060	00638	\$20
	15	A050F100	00640	\$30
	20 - 30	A050F150	00641	\$40
	40	A050F200	00642	\$40
	50	A70QS200	00626	\$90
IGBTs				
	10	MIG100J7CSB1W	55624	\$400
	15	MIG150J7CSB1W	55625	\$465
	20 - 30	MIG200J6CMB1W	47963	CF
	40	MIG300J2CSB1W	47964	\$390
	50	MIG300Q2CMB1X	47969	\$550
Rectifier				
	10	DF75BA80	45056	\$155
	15 - 25	DF100BA80	45009	\$165
	30	DF150BA80	47342	\$200
	40	DF200BA80	52095	\$245
	50	DF200AA160	46466	\$320
Resistor (R21)				
	10 - 30	30 Watt, 10 Ohm	00388	\$15
	40 - 50	240 Watt, 4 Ohm	35489	\$40

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

H7B

230 V / 60 - 150 HP / (VT130H7U2...B)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	60	400 Volt, 6800uF	48020	\$280
	75	400 Volt, 5600uF	48019	\$200
	100 - 125	400 Volt, 6800uF	48020	\$280
	150	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000E	56000E	\$910
Gate Drive	60	53390A	53390A	\$145
	75 - 100	53300A-CC	53300A-CC	\$365
Interface	125 - 150	56222A	56222A	\$380
Terminal Block	ALL	48570A	48570A	\$345
Power Supply	ALL	48776A1	48776A1	\$680
Snubber	75 - 150	53288A	53288A	\$210
Keypad - EOI	ALL	91091	91091	\$765
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactors/Relay				
	60	LC1D65M7	42767	\$200
	75 - 100	LC1D80M7	42768	\$235
	125	A110-30-11-80	51973	\$390
	150	AF190-30-11-13	91838	\$850
MSX	125 - 150	7001-5150-21	37698	\$465
Fan				
	60	OA172SAP-22-1TB-XC	44362	\$170
	60 - 100	126LF-0181	32028	\$120
	75 - 100	R4E250-AB01-25	48718	\$390
	125 - 150	148VK-0281	00226	\$165
	125 - 150	4RRE45 315x101R	54140	\$930
IGBTs				
	60	MIG400Q2CMB1X	47970	CF
	75 - 150	MG600Q2YS60A	50000	\$945
Rectifier				
	60	DD70F-160	45241	\$165
	75 - 125	DD110F-160	45242	\$245
	150	DD70F-160	45241	\$165
Resistor (R21)				
	60	240 Watt, 4 Ohm	35489	\$40
	75 - 100	300 Watt, 2 Ohm	30634	\$45
	125 - 150	240 Watt, 4 Ohm	35489	\$40

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

H7B**230 V / 60 - 150 HP / (VT130H7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
Fuses				
Control	ALL	ATQR 1	PC26143P100	\$15
DC Bus	60	A70QS300	00628	\$100
	75	6,9URD31TTF0350	44272	\$255
	100	6,9URD31TTF0400	43855	\$300
	125 - 150	6,9URD32TTF0800	37578	\$285
Input	75	6,9URD31TTF0315	46112	\$255
	100	6,9URD31TTF0400	43855	\$300
	125	6,9URD32TTF0550	39659	\$340
	150	6,9URD32TTF0630	37576	\$240
Hall CT				
	60	HAC 209-S, 4V/209A	42774	\$110
	75	HAC 261-S, 4V/261A	42775	\$140
	100, 200	HAC 312-S, 4V/312A	42776	\$145
	125	HEC-10A, 4V/417A	51534	CF
	150	HAC 522-S, 4V/522A	42778	\$145

H7B

460 V / 5 - 50 HP / (VT130H7U4...B)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	15 - 20	400 Volt, 3300uF	30560	\$190
	25	400 Volt, 4700uF	34835	\$210
	30	400 Volt, 5600uF	48019	\$200
	40	400 Volt, 8200uF	45182	\$310
	50	400 Volt, 10000uF	50855	CF
Circuit Boards				
Control	5 - 15	56000D	56000D	\$910
	20 - 50	56000E	56000E	\$910
Main	5	56220K	56220K	CF
	8	56221B	56221B	CF
	10	56221C	56221C	CF
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
MS1	5	49648C	49648C	\$105
	7.5 - 10	49648D	49648D	CF
Hall CT	15 - 20	48605E	48605E	CF
	25	48605F	48605F	CF
	40	48605H	48605H	CF
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactor/Relay				
	15 - 50	G7J-4A-B-DC24WI	45678	\$90
Fan				
	5 - 10	281DS-2LP11-000	50037	\$185
	10	255N	51088	\$65
	15 - 50	4715KL-05T-B40-P00	46023	\$55
Fuses				
DC Bus	5	A070F020	00621	\$15
	7.5 - 10	A70QS32	50830	CF
	15 - 20	A70QS50	02424	\$35
	25 - 30	A70QS80	00629	\$45
	40 - 50	A70QS125	03250	\$45
IGBTs				
	15 - 20	MIG75Q7CSB1X	55626	\$565

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

H7B**460 V / 5 - 50 HP / (VT130H7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
	25	MIG100Q6CMB1X	56344	\$645
	30 - 50	MIG150Q6CMB1X	54969	\$945
MOV				
	15 - 50	TNR23G102K387	49047	\$45
Resistor (R21)				
	15 - 50	30 Watt, 10 Ohm	00388	\$15
Rectifier				
	15 - 20	DF50AA160	45237	CF
	25 - 30	DF75AA160	45238	CF
	40 - 50	DF100AA160	45239	CF

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

H7B

460 V / 60 - 400 HP / (VT130H7U4...B)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	60	400 Volt, 2700uF	30536	\$180
	75	400 Volt, 3300uF	30560	\$190
	100	400 Volt, 4700uF	34835	\$210
	125	400 Volt, 6800uF	48020	\$280
	150	400 Volt, 5600uF	48019	\$200
	200 - 250	400 Volt, 6800uF	48020	\$280
	300 - 400	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000E	56000E	\$910
Gate Drive	60	51389A	51389A	\$120
	75 - 125	53390A	53390A	\$145
	150 - 200	53300A-CC	53300A-CC	\$365
	400	50001H	50001H	CF
Interface	60	56222G-CC	56222G-CC	\$980
	75 - 100	56222C-CC	56222C-CC	\$980
	125 - 150	56222E-CC	56222E-CC	\$980
	200	56222F-CC	56222F-CC	\$980
	250 - 400	56222G-CC	56222G-CC	\$980
Terminal Block	ALL	48570A	48570A	\$345
Power Supply	ALL	48776B2-CC	48776B2-CC	\$915
Snubber	150 - 350	53288A	53288A	\$210
	400	44292A	44292A	\$345
	400	44293A	44293A	\$345
Keypad - EOI	ALL	91091	91091	\$765
G-E Protect	400	38383A-CC	38383A-CC	\$150
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactors/Relay				
	60	LC1D40M7	42338	\$135
	75	LC1D32M7	42337	\$105
	100	LC1D40M7	42338	\$135
	125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
	250	A110-30-11-80	51973	\$390
	300 - 400	AF190-30-11-13	91838	\$850
MSX	250 - 400	7001-5150-21	37698	\$465

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

H7B**460 V / 60 - 400 HP / (VT130H7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
Fan				
	60 - 125	OA172SAP-22-1TB-XC	44362	\$170
	125 - 200	126LF-0181	32028	\$120
	150 - 200	R4E250-AB01-25	48718	\$390
	250 - 400	148VK-0281	00226	\$165
	250 - 300	4RRE45 315x101R	54140	\$930
	350	129XR-0281	00224	\$120
	350	310-4SH.100.4EC	55383	\$1,010
	400	4B1212-230A	37693	\$1,655
IGBTs				
	75 - 100	MIG300Q2CMB1X	47969	\$550
	150 - 350	MG600Q2YS60A	50000	\$945
	400	MG500Q1US11	44640	\$765
Fuses				
Control	60 - 125	ATQR 1	PC26143P100	\$15
	150 - 200	ATQR 2	PC26143P200	\$15
	250 - 400	ATQR 3-1/2	37161	\$15
DC Bus	60	A70QS150	00625	\$65
	75 - 100	A70QS200	00626	\$90
	125	A70QS300	00628	\$100
	150	6,9URD31TTF0350	44272	\$255
	200	6,9URD31TTF0400	43855	\$300
	250 - 350	6,9URD32TTF0800	37578	\$285
	400	6,9URD30TTF0250	42141	\$200
Input	150	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0400	43855	\$300
	250	6,9URD32TTF0550	39659	\$340
	300	6,9URD32TTF0630	37576	\$240
	350 - 400	6,9URD32TTF0800	37578	\$285
Rectifier				
	60	DF150AA160	46465	\$305
	75 - 100	DF200AA160	46466	\$320
	125, 300	DD70F-160	45241	\$165
	150 - 250	DD110F-160	45242	\$245
	350	DD110F-160	45242	\$245
	400	DD600N16K	43919	\$580

H7B

460 V / 60 - 400 HP / (VT130H7U4...B)

Description	Rating (HP)	Type	Part Number	List Price
Resistor (R21)				
	60 - 125	240 Watt, 4 Ohm	35489	\$40
	150 - 200	300 Watt, 2 Ohm	30634	\$45
	250 - 350	240 Watt, 4 Ohm	35489	\$40
	400	750 WATT, 1.33 OHM	37580	\$245
HALL CT				
	60	HC-SL106V4B15	43236	\$100
	75	HC-SL124V4B15	48234	\$100
	100	HC-SL150V4B15	44036	\$100
	125	HAC 209-S, 4V/209A	42774	\$110
	150	HAC 261-S, 4V/261A	42775	\$140
	200	HAC 312-S, 4V/312A	42776	\$145
	250	HEC-10A, 4V/417A	51534	\$180
	300	HAC 522-S, 4V/522A	42778	\$145
	350	HAC 629-S, 4V/629A	42779	\$145
	400	HAC 677-S, 4V/677A	42780	\$145
T1	150 - 200	460/220V 210VA	43626	\$210
	250 - 400	460/230V 750VA	37911	\$535

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

H7B**600 V / 3 - 50 HP / (VT130H7U6...B)**

DESCRIPTION	RATING (HP)	TYPE	PART NUMBER	LIST PRICE
Capacitors				
	20 - 25	525 Volt, 2200uF	47973	\$180
	30	525 Volt, 3300uF	48023	CF
	40	525 Volt, 3900uF	49114	\$245
	50	525 Volt, 4700uF	49115	\$300
Circuit Boards				
Control	3 - 20	56000B	56000B	\$910
Main	3	56220N	56220N	\$2,790
	5	56220P	56220P	\$2,790
	7.5	56221D	56221D	CF
	10	56221E	56221E	CF
	15	56221F	56221F	\$1,715
	20 - 50	55455A	55455A	\$190
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
MS1	3 - 7.5	49648F	49648F	\$180
	3 - 7.5	49648G	49648G	\$180
Power Supply	20 - 50	48776C	48776C	\$645
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Fan				
	3 - 10	281DS-2LP11-000	50037	\$185
	7.5 - 15	255N	51088	\$65
	15	614NGHH	51264	\$100
	20 - 50	4715KL-05T-B40-P00	46023	\$55
Fuses				
DC Bus	3 - 10	1021CPURB32A	49110	\$155
	15	1021CPURB40A	49660	CF
	20 - 30	A130URD70TTI0080	56353	\$135
	40	A130URD70TTI0100	56352	\$135
	50	A130URD70TTI0125	56351	\$135

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

H7B

600 V / 3 - 50 HP / (VT130H7U6...B)

DESCRIPTION	RATING (HP)	TYPE	PART NUMBER	LIST PRICE
IGBTs				
	20 - 25	MIG75Q7CSB1X	55626	\$565
	30	MIG100Q6CMB1X	56344	\$645
Rectifier				
	20 - 30	DF50AA160	45237	\$145
	40 - 50	DF75AA160	45238	\$230
Resistor (R21)				
	20 - 50	30 Watt, 10 Ohm	00388	\$15
Hall CT				
	20 - 25	42180Q	42180Q	CF
	30	42180R	42180R	CF
	40	42180U	42180U	CF
	50	42180V	42180V	CF

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

H7B**600 V / 60 - 350 HP / (VT130H7U6...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	100	525 Volt, 3300uF	48023	CF
	125	400 Volt, 5600uF	48019	\$200
	150	400 Volt, 6800uF	48020	\$280
	200 - 250	400 Volt, 8200uF	45182	\$310
	300	400 Volt, 10000uF	50855	CF
	350	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Gate Drive	60 - 100	53390A	53390A	\$145
	125 - 150	53300A	53300A	\$365
Interface	60	56222M	56222M	CF
	200 - 350	56222L	56222L	CF
Terminal Block	ALL	48570A	48570A	\$345
Power Supply	60 - 100	48776C	48776C	\$645
	125 - 350	48776A1	48776A1	\$680
Snubber	125 - 350	53288A	53288A	\$210
Keypad - EOI	ALL	91091	91091	\$765
Rectifier PCB	125 - 300	51580B	51580B	\$225
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactors/Relay				
	60 - 100	LC1D32M7	42337	\$105
	125 - 150	LC1D80M7	42768	\$235
	200 - 250	A110-30-11-80	51973	\$390
	300 - 350	AF190-30-11-13	91838	\$850
MSX	200 - 350	7001-5150-21	37698	\$465
Fan				
	60 - 100	OA172SAP-22-1TB-XC	44362	\$170
	125 - 150	126LF-0181	32028	\$120
	125 - 150	4RREU25 250X56R	56191	\$800
	200 - 350	148VK-0281	00226	\$165
	200 - 350	4RRE45 315x101R	54140	\$930

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX,MV2

H7B**600 V / 60 - 350 HP / (VT130H7U6...B)**

Description	Rating (HP)	Type	Part Number	List Price
	350	129XR-0281	00224	\$120
Fuses				
Control	60 - 100	ATQR 3/4	PC26143P075	\$15
	125 - 150	ATQR 1-1/2	PC26143P150	\$15
	200 - 350	ATQR 2-1/2	37164	\$15
DC Bus	60 - 100	A130URD70LI0200	45479	CF
	125 - 150	A130URD71TTI0250	45520	\$165
	200 - 350	A130URD72TTI0630	50518	CF
Input	125 - 150	6,9URD31TTF0250	100620	\$245
	200 - 250	6,9URD32TTF0400	39714	\$190
	300 - 350	6,9URD32TTF0550	39659	\$340
IGBTs				
	100	MIG300Q2CMB1X	47969	\$550
	125 - 350	MG400V2YS60A	49999	\$1,010
Rectifier				
	60 - 100	DF150AA160	46465	CF
	125 - 150	DD110F-160	45242	\$245
	200 - 250	DD70F-160	45241	\$165
	300 - 350	DD110F-160	45242	\$245
Resistor (R21)				
	60 - 100	240 Watt, 4 Ohm	35489	\$40
	125 - 150	300 Watt, 2 Ohm	30634	\$45
	200 - 350	240 Watt, 4 Ohm	35489	\$40
Hall CT				
	60	HC-SL078V4B15	42111	\$100
	75	HC-SL094V4B15	44034	\$100
	100	HC-SL106V4B15	43236	\$100
	125	HC-SL150V4B15	44036	\$100
	150	HC-SL190V4B15	44037	\$100
	200	HEC-02A, 4V/227A	44038	\$140
	250	HAC 300-S, 4V/300A	50923	\$140
	300	HEC-04A, 4V/360A	47211	\$145
	350	HEC-04A, 4V/400A	50889	\$145

H7**460 V / 60 - 200 HP / (VT130H7U4...)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	60	400 Volt, 10000uF	50855	CF
	75	400 Volt, 3300uF	30560	\$190
	100	400 Volt, 4700uF	34835	\$210
	125, 200	400 Volt, 6800uF	48020	\$280
	150	400 Volt, 5600uF	48019	\$200
Circuit Boards				
Control				
	ALL	56000E	56000E	\$910
Drive				
	75 - 125	53390A	53390A	\$145
	150 - 200	53300A-CC	53300A-CC	\$365
Snubber	150 - 200	53288A	53288A	\$210
Interface	75 - 100	56222C-CC	56222C-CC	\$435
	125 - 150	56222E-CC	56222E-CC	\$435
	200	56222F-CC	56222F-CC	\$435
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
Power Supply	75 - 200	48776B2-CC	48776B2-CC	\$915
4 - 20 mA	ALL	48576A	48576A	\$480
Contactor				
MS1	60	G7J-4A-B-DC24WI	45678	\$90
	75	LC1D32M7	42337	\$105
	100	LC1D40M7	42338	\$135
	125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
Circuit Breaker				
	60	HJL36100	56274	\$580
	75 - 125	JJL36225	56275	\$1,480
	150 - 200	NJHL36400E20	56282	\$3,390
CB OP Mech	60 - 125	9422CSF50A	56280	\$435
	150 - 200	9422CSJ50	56284	\$690
CB Handle	150 - 200	9422A1	56285	\$200
CB Handle Ext	60 - 125	S29313	61527	\$45

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300

MV1, MV2, BMV2

MTX/MV2

H7**460 V / 60 - 200 HP / (VT130H7U4...)**

Description	Rating (HP)	Type	Part Number	List Price
Fan				
	60	4715KL-05T-B40-P00	46023	\$55
	75 - 125	OA172SAP-22-1TB-XC	44362	\$170
	150 - 200	R4E250-AB01-25	48718	\$390
	ALL	125XR-0282-090	43480	\$110
	ALL	4RRE45 315x101R	54140	\$930
	125 - 200	126LF-0181	32028	\$120
Fuse				
Control	60 - 125	ATQR 1	PC26143P100	\$15
	150 - 200	ATQR 2	PC26143P200	\$15
DC Bus	60	A70QS125	03250	\$45
	75 - 100	A70QS200	00626	\$90
	125	A70QS300	00628	\$100
	150	6,9URD31TTF0350	44272	\$255
	200	6,9URD31TTF0400	43855	\$300
Input	150	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0400	43855	\$300
Rectifier	60	AJT-70	PC15265P070	\$100
	75 - 100	6,9URD30TTF0100	102415	\$100
	125	6,9URD30TTF0125	102416	\$120
	150 - 200	6,9URD30TTF0200	102411	\$155
IGBTs				
Rectifier	60	DF100AA160	45239	\$280
	75 - 100	DF200AA160	46466	\$320
	125	DD70F-160	45241	\$165
	ALL	DD110F-160	45242	\$245
Output				
	75 - 100	MIG300Q2CMB1X	47969	\$550
	125	MIG400Q2CMB1X	47970	CF
	150 - 200	MG600Q2YS60A	50000	\$945
Resistor (R1)	60	30 Watt, 10 Ohm	00388	\$15
	75 - 125	240 Watt, 4 Ohm	35489	\$40
	150 - 200	300 Watt, 2 Ohm	30634	\$45
Hall CT	75	HC-SL124V4B15	48234	\$100
	100	HC-SL150V4B15	44036	\$100
	125	HAC 209-S, 4V/209A	42774	\$110
	150	HAC 261-S, 4V/261A	42775	\$140
	200	HAC 312-S, 4V/312A	42776	\$145
	150 - 200	HASN150-S	53860	\$55

HX7**460 V / 250 - 800 HP / (HX74...)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	250	400 Volt, 6800uF	48020	\$280
	300 - 800	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000E	56000E	\$910
Drive	ALL	53300B-CC	53300B-CC	CF
Snubber	ALL	53288A	53288A	\$210
Interface	250 - 500	56222G-CC	56222G-CC	\$980
	600 - 800	56300A	56300A	\$990
	600 - 800	56299A	56299A	\$990
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
Power Supply	ALL	48776B2-CC	48776B2-CC	\$915
4 - 20 mA	ALL	48576A	48576A	\$480
Contactors				
MS1	250 - 500	A110-30-11-80	51973	\$390
	300 - 800	AF190-30-11-13	91838	\$650
MS2	ALL	7001-5150-21	37698	\$465
Circuit Breaker				
	250 - 350	MHL36600	57528	\$3,155
	400	MHL36800	57529	\$3,955
	500 - 800	PJL36120RE10	56278	\$9,500
CB OP Mech	250 - 400	9422-ART11	56974	\$720
	500 - 800	S33661	PC11001P019	\$355
Fan				
	ALL	148VK-0281	00226	\$165
	ALL	310-4SH.100.4EC	55383	\$1,010
	ALL	125XR-0282-090	43480	\$90
	ALL	OA172SAP-11-1TBXC	44786	\$190
	250 - 300	4RRE45 315x101R	54140	\$930
	350 - 400	129XR-0281	00224	\$120
	500 - 600	4RRE45 315x101R	54140	\$930
	700 - 800	129XR-0281	00224	\$120

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300

MV1, MV2, BMV2

MTX/MV2

HX7

460 V / 250 - 800 HP / (HX74...)

Description	Rating (HP)	Type	Part Number	List Price
Fuse				
Control	ALL	ATQR 3-1/2	PC26143P350	\$15
DC Bus	ALL	6,9URD32TTF0800	37578	\$285
Input	250	6,9URD32TTF0550	39659	\$340
	300	6,9URD32TTF0630	37576	\$240
	350 - 400	6,9URD32TTF0800	37578	\$285
	500	6,9URD32TTF0550	39659	\$340
	600	6,9URD32TTF0630	37576	\$240
	700 - 800	6,9URD32TTF0800	37578	\$285
Rectifier Fuse	250 - 300	6,9URD31TTF0315	46112	\$255
	350 - 400	6,9URD31TTF0400	43855	\$300
	600	6,9URD32TTF0630	37576	\$240
	700 - 800	6,9URD32TTF0800	37578	\$285
IGBTs				
Output	ALL	MG600Q2YS60A	50000	\$945
Rectifier				
	ALL	DD110F-160	45242	\$245
	300, 600	DD70F-160	45241	\$165
Resistor (R1)				
	ALL	240 Watt, 4 Ohm	35489	\$40
Transformers				
Hall CT	250, 500	HEC-10A, 4V/417A	51534	\$180
	300, 600	HAC 522-S, 4V/522A	42778	\$145
	350, 700	HAC 629-S, 4V/629A	42779	\$145
	400, 800	HAC 677-S, 4V/677A	42780	\$145

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7B**460 V / 75 - 500 HP / (HX7B4...)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	75	400 Volt, 2700uF	30536	\$180
	100	400 Volt, 3300uF	30560	\$190
	125	400 Volt, 4700uF	34835	\$210
	150	400 Volt, 6800uF	48020	\$280
	200	400 Volt, 6800uF	60929	\$280
	250	400 Volt, 8200uF	45182	\$310
	300	400 Volt, 10000uF	61293	\$455
	400	400 Volt, 12000uF	60651	\$560
	500	400 Volt, 15000uF	59651	\$620
Circuit Boards				
Control	ALL	56000E	56000E	\$910
Drive	75 - 125	53390A	53390A	\$145
	150 - 200	53300A-CC	53300A-CC	\$380
	250 - 500	5300D-CC	5300D-CC	\$380
	150 - 200	53288A-CC	53288A-CC	\$340
Snubber	250 - 500	44293C-CC	44293C-CC	\$410
	250 - 500	44292B-CC	44292B-CC	\$850
	75 - 100, 250 - 400	56222G-CC	56222G-CC	\$980
Interface	125 - 150	56222E-CC	56222E-CC	\$980
	200	56222F-CC	56222F-CC	\$980
	500	TIH-INV413	TIH-INV413	\$980
	Terminal Block	ALL	48570A	48570A
Keypad - EOI	ALL	T1091	91091	\$765
Power Supply	75 - 200	4877602-CC	4877602-CC	\$915
	4 - 20 mA	75 - 100	50611A	\$45
	125 - 500	48576A	48576A	\$480
ST Connect	ALL	584114-CC	584114-CC	\$235
G-E Protect	250 - 400	38383C-CC	38383C-CC	\$165
	500	38383A-CC	38383A-CC	\$165
Contactor				
MS1	75	LC1D32M7	42337	\$105
	100	LC1D40M7	42338	\$135
	125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
	250	A110-30-11-80	51973	\$390
	300 - 400	AF190-30-11-13	91838	\$850
	500	A260-30-11-80	PC18110P728	\$1,200

HX7B

460 V / 75 - 500 HP / (HX7B4...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Breaker				
	75 - 125	JJL36225	56275	\$1,480
	150 - 200	NJHL36400E20	56282	\$3,390
	250 - 400	MHL36600	57528	\$3,155
	500	MHL36800	57529	\$3,955
CB OP Mech	75 - 125	9422CSF50A	56280	\$435
	150 - 200	9422CSJ50	56284	\$690
CB Handle	75 - 200	9422A1	56285	\$200
	250 - 500	9422-ART11	56974	\$720
Handle Ext	75 - 125	S29313	61527	\$45
Fan				
	ALL	129XR-0281	00224	\$120
	150 - 200, 500	125XR-0282-090	43480	\$90
	150 - 200, 500	OA172SAP-11-1TBXC	44786	\$190
	75 - 200	4RRE45 315x101R	54140	\$930
	250 - 400	148VK-0281	00226	\$165
	250 - 500	310-4SH.100.4EC	55383	\$1,010
Fuse				
DC Bus	75 - 125	180FM	60580	\$80
	150 - 500	350FM	58469	\$100
Rectifier	75	6,9URD31TTF0160	PR00000P30	\$190
	100	6,9URD31TTF0200	PR00014P30	\$210
	125	6,9URD31TTF0250	100620	\$245
	150	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0400	43855	\$300
	250	6,9URD31TTF0500	43862	\$325
	300	6,9URD32TTF0630	37576	\$240
	400	6,9URD31TTF0800	500265	\$345
	500	6,9URD32TTF1000	47244	\$355
IGBTs				
Output	75 - 100	MIG300Q2CMB1X	47969	\$550
	150 - 200	MG600Q2YS60A	50000	\$945
	250 - 500	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	75 - 100	DF200AA160	46466	\$320
	75 - 125, 300	DD70F-160	45241	\$165
	150 - 500	DD110F-160	45242	\$245
	500	DD240KB160	56100	\$210

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7B**460 V / 75 - 500 HP / (HX7B4...)**

Description	Rating (HP)	Type	Part Number	List Price
Resistor (R1)				
	75 - 400	240 Watt, 4 Ohm	35489	\$40
	500	300 Watt, 10 Ohm	PC41200P097	\$55
Transformers				
Hall CT	75	HC-SL124V4B15	48234	\$100
	100	HC-SL150V4B15	44036	\$100
	125, 250	HAC 209-S, 4V/209A	42774	\$110
	150, 300	HAC 261-S, 4V/261A	42775	\$140
	150	HASN150-S	53860	\$55
	200	HAC 312-S, 4V/312A	42776	\$145
	200	HC-SL190V4B15	44037	\$100
	250	HEC-10A, 4V/417A	51534	\$180
	300	HAC 522-S, 4V/522A	42778	\$145
	400, 500	HAC 677-S, 4V/677A	42780	\$145
	400	HEC-04A, 4V/360A	47211	\$145
	500	HAC 400-S, 4V/400A	59745	\$210

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

HX7E

690 V / 500 - 1500 HP / (HX7E6...)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000H	56000H	\$900
Drive	ALL	42755P6X	42755P6X	\$1,455
Interface	ALL	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
G-E Protect	ALL	38383C	38383C	\$100
IGBT 7 G-E Protect	ALL	44348A	44348A	\$200
4 - 20 mA	ALL	50611A	50611A	\$45
Contactors				
MS1	500 - 1000	LC1F400U7	PC18701P005	\$1,420
	1200 - 1500	LC1F400U7	PC18701P026	\$1,635
MS2	ALL	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	500 - 800	PNLE36000S63-RE10	PC11001P611	\$2,765
	900 - 1000	PNLE36000S80-RE10	PC11001P612	\$14,815
	1200	PNLE36000S10-RE10	PC11001P614	\$14,460
	1400 - 1500	PNLE36000S12-RE10	PC11001P613	\$20,200
Shunt Trip	ALL	S33662	PC11001P016	\$280
Fan				
	ALL	129XR-0281	00224	\$120
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK	PC50050P312	\$500
Fuse				
	500 - 1000	6,9URD32TTF1000	47244	\$355
	1200 - 1500	6,9URD32TTF0700	37577	\$265
	500 - 1000	17019-G	PC15269P104	\$30
	1200 - 1500	17023-G	PC15269P106	\$35
CPT Fuse	500 - 1000	TRM 6	PC26130P026	\$10
	1200 - 1500	TRM 12	PC26130P032	\$10

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7E**690 V / 500 - 1500 HP / (HX7E6...)**

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
Output	ALL	FZ400R17KE3	55468	\$1,010
Rectifier				
	ALL	DD600N16K	43919	\$580
Resistor				
	ALL	MC0351	PC41490P052	\$645
Transformers				
T1	500 - 1000	9070T1000Q35727	PC33136P100	\$835
	1200 - 1500	GT-F991	PC33136P150	\$1,350
Hall CT	500 - 600	HAT400-S	PC30013P068	\$135
	700	HAX500-S	PC30013P065	\$295
	800 - 900	HAX500-S	PC30013P061	\$280
	1000	HAX500-SC	PC30013P062	\$290
	1200	HAX850-S	PC30013P052	\$310
	1400	HAX1000-S	PC30013P051	\$310
	1500	HAX1000-S	PC30013P063	\$320

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

HX7+B

460 V / 66 - 1000 kVA / (HX7+B4...CB)

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	66 - 163	400 Volt, 3900uF	30122	\$200
	200	400 Volt, 4700uF	43637	\$200
	260 - 518	400 Volt, 15000uF	47279	\$400
	600 - 1000	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000G	56000G	\$910
Drive	66	42755AX	42755AX	\$1455
	83	42755BX	42755BX	\$1455
	111	42755C2X	42755C2X	\$1455
	130	42755DX	42755DX	\$1455
	163	42755EX	42755EX	\$1455
	200	42755FX	42755FX	\$1455
	260	42755GX	42755GX	\$1455
	390	42755KX	42755KX	\$1455
	454 - 518, 815 - 1000	42755P4FX	42755P4FX	\$1455
	600 - 700	42755P4EX	42755P4EX	\$1455
Snubber	66, 83	35081B	35081B	\$195
	111	44665A	44665A	\$210
	111	44666A	44666A	\$210
	130 - 200	61948A	61948A	\$200
	130 - 200	44380A	44380A	\$240
	260, 390, 454, 518	44292A	44292A	\$345
	260, 390, 454, 518	44293A	44293A	\$345
	600 - 1000	PC61910P117A	PC61910P117A	\$900
Interface	66 - 200	PC61910P120A	PC61910P120A	\$400
	260 - 390	PC61910P120B	PC61910P120B	\$400
	454 - 1000	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
4 - 20 mA	ALL	50611A	50611A	\$45
Speed Search	ALL	55594A	55594A	\$100
GE Protect	130 - 200	34557A	34557A	\$65
	260 - 1000	38383C	38383C	\$100

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+B**460 V / 66 - 1000 kVA / (HX7+B4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Contactor				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130 - 163	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	260 - 454	AF190-30-11-13	91838	\$600
	518 - 815	LC1F400U7	PC18701P005	\$1,420
	932, 1000	LC1F400U7	PC18701P026	\$1,635
Circuit Breaker				
	66	FAL3610018M	PC11700P108	\$310
	83	KAL3615026M	PC11700P150	\$400
	111	KAL3625029M	PC11700P255	\$755
	130 - 163	KAL3625031M	PC11700P259	\$830
	200 - 260	LAL36400	PC11703P403	\$1,580
	518 - 600	PJL36000S80-RE10	PC11001P012	\$4,255
	700 - 815	PJL36000S10-RE10	PC11001P013	\$5,500
	932 - 1000	PJL36000S12-RE10	PC11001P014	\$7,165
CB Handle	66	9421-LN3	PC11701P161	\$120
	83 - 163	9421-LP3	PC11701P162	\$210
	200	9421-LR1	PC11701P103	\$110
	260	9421-LR4	PC11701P143	\$145
	390 - 518	9421-LT4	PC11701P144	\$145
	600 - 1000	S33875	PC11001P020	\$365
Fan				
	111 - 200	129XR-0281	00224	\$120
	260 - 1000	148VK-0281	00226	\$165
	66 - 200	R4E280-AD08-13	PC50050P309	\$465
	390 - 932	RH31M-4EK	PC50050P310	\$635
	1000	RH31M-4EK	PC50050P310	\$635

HX7+B**460 V / 66 - 1000 kVA / (HX7+B4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Fuse				
	66 - 83	A70QS200	00626	\$90
	66 - 83	A050F200	00642	\$40
	111	A70QS300	00628	\$100
	111 - 163	6,9URD31TTF0315	46112	\$255
	130, 200	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$300
	260	6,9URD32TTF0630	37576	\$240
	390	6,9URD32TTF0700	37577	\$265
	454 - 518, 815 - 1000	6,9URD32TTF1000	47244	\$355
	518 - 1000	6,9URB000B588/250	60187	\$145
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0550	39659	\$340
	390 - 700	6,9URD32TTF0800	37578	\$285
IGBTs				
Output	111	2MBI200U4H-120 (NEW)	65014	\$410
	111	FF200R12KE3 (OLD)	61694	\$390
	230 - 518	1MBI600U4-120	65016	\$335
	600 - 1000	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	66 - 111	SKKD-100/16	64627	\$245
	66 - 200	40HF140	40227	\$40
	260 - 518	CS241250	PC40300P042	\$65
	66 - 111	DD70F-160	45241	\$165
	130 - 200	DD110F-160	45242	\$245
	260 - 518	DD600N16K	43919	\$580
	600 - 1000	DD260N16K	PC40316P260	\$380

HX7+B**460 V / 66 - 1000 kVA / (HX7+B4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Resistor				
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 200	300 Watt, 2 Ohm	30634	\$45
	260 - 518	750 Watt, 1.33 Ohm	37580	\$245
	600 - 1000	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
Hall CT	66 - 83	NNC-20CA	30568	\$235
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260, 454	HAC 522-S, 4V/522A	42778	\$145
	390 - 454, 815 - 1000	HAC 677-S, 4V/677A	PC30013P066	\$135
	518	HAX500-S	PC30013P061	\$280
	600	HAX500-SC	PC30013P062	\$290
	518 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	700	HAX850-S	PC30013P052	\$310
	815	HAX1000-S	PC30013P051	\$310
	932	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7+

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

HX7+C**460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	66 - 163	400 Volt, 3900uF	30122	\$200
	200	400 Volt, 4700uF	43637	\$200
	260 - 518	400 Volt, 15000uF	47279	\$400
	600 - 1500	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000G	56000G	\$910
Drive	66	42755A2X	42755A2X	\$1,455
	83	42755BX	42755BX	\$1,455
	111	42755C2X	42755C2X	\$1,455
	130	42755DX	42755DX	\$1,455
	163	42755E2X	42755E2X	\$1,455
	200	42755F2X	42755F2X	\$1,455
	260	42755GX	42755GX	\$1,455
	390	42755KX	42755KX	\$1,455
	518, 815 - 1500	42755P4FX	42755P4FX	\$1,455
	600 - 700	42755P4EX	42755P4EX	\$1,455
Snubber	66 - 83	35081B	35081B	\$195
	111	44665A	44665A	\$210
	111	44666A	44666A	\$210
	163 - 200	61948A	61948A	\$200
	163 - 200	44380A	44380A	\$240
	260 - 518	44292A	44292A	\$345
	260 - 518	44293A	44293A	\$345
	600 - 1500	PC61910P117A	PC61910P117A	\$900
Interface	66, 260 - 390	PC61910P120B	PC61910P120B	\$400
	83 - 200	PC61910P120A	PC61910P120A	\$400
	454 - 1500	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
4 - 20 mA	ALL	50611A	50611A	\$45
Speed Search	ALL	55594A	55594A	\$100
GE Protect	130 - 200	34557A	34557A	\$65
	260 - 1500	38383C	38383C	\$100

HX7+C**460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Contactor				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130 - 163	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	260 - 518	AF190-30-11-13	91838	\$850
	600 - 815	LC1F400U7	PC18701P005	\$1420
	932 - 1000	LC1F400U7	PC18701P026	\$1635
	1200 - 1500	LC1F500U7	PC18701P025	\$2655
MS2	1000 - 1500	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	66	HJL36100	PC11709P053	\$535
	66	HJL36100	PC11700P112	\$480
	83	9421-LH3RY (NEW)	PC11709P056	\$1,330
	83	HJL36150	PC11700P154	\$660
	111 - 163	KAL3625029M (NEW)	PC11709P095	\$1,345
	200 - 260	LAL36400	PC11703P403	\$1,580
	390 - 454	MAL36600	PC11703P607	\$2,500
	518 - 600	PJL36000S80-RE10	PC11001P012	\$4,255
	700 - 815	PJL36000S10-RE10	PC11001P013	\$5,500
	932 - 1000	PJL36000S12-RE10	PC11001P014	\$7,165
	1200 - 1500	RD63F200	PC11356P200	\$7,335
CB Handle	66	9421-LN3 (NEW)	PC11701P161	\$120
	83 - 163	9421-LP3 (NEW)	PC11701P162	\$210
	260	9421-LR4	PC11701P143	\$145
	390 - 454	9421-LT4	PC11701P144	\$145
	518	PJL36000S80-RE10	PC11001P012	\$4,255
	600	9421-LH3	PC11701P134	\$80
	700 - 1000	S33875	PC11001P020	\$365
	1200 - 1500	RHONVD	PC11048P432	\$365

HX7+C**460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Fan				
	66, 111 - 200	129XR-0281	00224	\$120
	66 - 200	R4E280-AD08-13	PC50050P309	\$465
	260 - 1000	RH31M-4EK	PC50050P310	\$635
	260 - 1500	148VK-0281	00226	\$165
	1200 - 1500	RH31M-4EK	PC50050P312	\$500
Fuse				
	66 - 83	A050F200	00642	\$40
	111 - 163	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0630	37576	\$240
	390	6,9URD32TTF0700	37577	\$265
	400	6,9URD31TTF0315	46112	\$255
	518 - 1500	6,9URB000BS88/250	60187	\$145
	66	A70QS150	00625	\$65
	83	A70QS200	00626	\$90
	111	A70QS300	00628	\$100
	163	6,9URD31TTF0400	43855	\$300
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0630	37576	\$240
	390 - 700	6,9URD32TTF0800	37578	\$285
	454 - 518, 815 - 1500	6,9URD32TTF1000	47244	\$355
	518 - 1000	TRM 15	PC26130P033	\$10
	1200 - 1500	TRM 20	PC26130P034	\$10
IGBTs				
Output	66-83	2MBI300U4H-120 (NEW)	65015	\$435
	111	2MBI200U4H-120	65014	\$410
	130 - 200	FZ600R12KE3 (NEW)	PC40200P600	\$755
	260 - 454	1MBI600U4-120 (NEW)	65016	\$335
	260 - 1500	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	66 - 200	40HF140	40227	\$40
	66 - 111	SKKD-100/16	64627	\$245
	130 - 200	DD110F-160	45242	\$245
	260 - 518	DD600N16K	43919	\$580
	260 - 518	CS241250	PC40300P042	\$65
	600 - 1500	DD260N16K	PC40316P260	\$380

HX7+C**460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CB)**

Description	Rating (kVA)	Type	Part Number	List Price
Resistor				
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 200	300 Watt, 2 Ohm	30634	\$45
	260 - 518	750 Watt, 1.33 Ohm	37580	\$245
	600 - 1500	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
Hall CT	66	HC-SL127V4B15 (NEW)	42113	\$120
	83	HC-SL155V4B15 (NEW)	42114	\$120
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260	HAC 522-S, 4V/522A	42778	\$145
	390 - 518, 815 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135
	454	HAC 522-S, 4V/522A	42778	\$145
	518	HAX500-S	PC30013P061	\$280
	518 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	600	HAX500-SC	PC30013P062	\$290
	700	HAX850-S	PC30013P052	\$310
	815	HAX1000-S	PC30013P051	\$310
	932	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320
	1200	HAX1500-S	PC30013P064	\$355
	1400	HAX1600S	PC30013P059	\$435
	1500	HAX1800S	PC30013P060	\$435
CPT	600 - 100	PC33130P201	PC33130P201	\$2,200
	1200 - 1500	GT-F852	PC33130P331	\$3,120

HX7+C

460 V / 260 - 1500 kVA /6-Pulse (HX7+C4...CB1)

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	260 - 518	400 Volt, 15000uF	47279	\$400
	600 - 1500	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000G	56000G	\$910
Drive	260	42755GX	42755GX	\$1,455
	390	42755KX	42755KX	\$1,455
	454 - 518, 815 - 1500	42755P4FX	42755P4FX	\$1,455
	600 - 700	42755P4EX	42755P4EX	\$1,455
Snubber	260 - 518	44292A	44292A	\$345
	260 - 518	44293A	44293A	\$345
	600 - 1500	PC61910P117A	PC61910P117A	\$900
Interface	260 - 390	PC61910P120B	PC61910P120B	\$400
	454 - 1500	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
4 - 20 mA	ALL	50611A	50611A	\$45
Speed Search	ALL	55594A	55594A	\$100
GE Protect	ALL	38383C	38383C	\$100
Contactors				
MS1	260 - 518	AF190-30-11-13	91838	\$850
	600 - 815	LC1F400U7	PC18701P005	\$1,420
	932 - 1000	LC1F4004U7	PC18701P026	\$1635
	1200 - 1500	LC1F500U7	PC18701P025	\$2,655
MS2	260 - 518	7001-5150-21	37698	\$465
	600 - 1500	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	260	LAL3640035M (NEW)	PC11703P403	\$1,580
	390 - 454	MGL36600	PC11703P607	\$2,500
	518	MGL36800	PC11703P806	\$3,165
	600	PJL36000S80-RE10	PC11001P012	\$4,255
	700 - 815	PJL36000S10-RE10	PC11001P013	\$5,500
	932 - 1000	PJL36000S12-RE10	PC11001P014	\$7,165
	1200 - 1500	RD63F200	PC11356P200	\$7,335
CB Handle	260	9421-LR4	PC11701P143	\$145
	390 - 518	9421-LW4	PC11701P105	\$155
	600 - 1000	S33875	PC11001P020	\$365
	1200 - 1500	RHONVD	PC11048P432	\$365
Shunt Trip	600 - 1000	S33662	PC11001P016	\$280
	1200 - 1500	S03MN6	PC11010P648	\$565

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+C**460 V / 260 - 1500 kVA /6-Pulse (HX7+C4...CB1)**

Description	Rating (kVA)	Type	Part Number	List Price
Fan				
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK (NEW)	PC50050P312	\$500
Fuse				
	260	6,9URD32TTF0630	37576	\$240
	260	6,9URD32TTF0550	39659	\$340
	390	6,9URD32TTF0700	37577	\$265
	390 - 700	6,9URD32TTF0800	37578	\$285
	454 - 518, 815 - 1500	6,9URD32TTF1000	47244	\$355
	518 - 1500	6,9URB000BS88/250	60187	\$145
	518 - 1000	A055URD32TTI1600	PC15360P160	\$145
	1200 - 1500	A060URD32TTI1250	PC15360P120	\$280
CPT Fuse	260 - 454	ATQR 8	PC26143P800	\$15
	260 - 518	TRM 10	PC26130P031	\$10
	600 - 1000	TRM 15	PC26130P033	\$10
	1200 - 1500	TRM 20	PC26130P034	\$10
IGBTs				
Output	ALL	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	260 - 518	DD600N16K	43919	\$580
	600 - 1500	DD260N16K	PC40316P260	\$380
Resistor				
	260 - 518	750 Watt, 1.33 Ohm	37580	\$245
	600 - 1500	100 Watt, 25 Ohm	PC41490P038	\$80

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7+

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

HX7+C
460 V / 260 - 1500 kVA /6-Pulse (HX7+C4...CB1)

Description	Rating (kVA)	Type	Part Number	List Price
Transformers				
CPT	260 - 518	GT-F850	PC33130P121	\$1,390
	600 - 1000	PC33130P201	PC33130P201	\$2,200
	1200 - 1500	GT-F852	PC33130P331	\$3,120
Hall CT	260, 454	HAC 522-S, 4V/522A	42778	\$145
	390 - 518, 815 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135
	518	HAC 629-S, 4V/629A	42779	\$145
	600	HAX500-SC	PC30013P062	\$290
	600 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	700	HAX850-S	PC30013P052	\$310
	815	HAX1000-S	PC30013P051	\$310
	932	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320
	1200	HAX1500-S	PC30013P064	\$355
	1400	HAX1600S	PC30013P059	\$435
	1500	HAX1800S	PC30013P060	\$435
	350 - 500	HAC 677-S, 4V/677A	PC30013P066	\$135
	600 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	800 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+C**460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CC)**

Description	Rating (kVA)	Type	Part Number	List Price	
Capacitors					
	66 - 163	400 Volt, 3900uF	30122	\$200	
	200	400 Volt, 4700uF	43637	\$200	
	260 - 518	400 Volt, 15000uF	47279	\$400	
	600 - 1500	400 Volt, 12000uF	37568	\$310	
Circuit Boards					
Control	ALL	56000G	56000G	\$910	
Drive	66	42755A2X	42755A2X	\$1,455	
	83	42755BX	42755BX	\$1,455	
	111	42755C2X	42755C2X	\$1,455	
	130	42755D2X	42755D2X	\$1,455	
	163	42755E2X	42755E2X	\$1,455	
	200	42755F2X	42755F2X	\$1,455	
	260	42755GX	42755GX	\$1,455	
	390	42755KX	42755KX	\$1,455	
	454 - 518, 815 - 1500	42755P4FX	42755P4FX	\$1,455	
	600 - 700	42755P4EX	42755P4EX	\$1,455	
Snubber	66 - 83	35081B	35081B	\$195	
	111	44665A	44665A	\$210	
	111	44666A	44666A	\$210	
	130 - 200	61948A	61948A	\$200	
	130 - 200	44380A	44380A	\$240	
	260 - 518	44292A	44292A	\$345	
	260 - 518	44293A	44293A	\$345	
	600 - 1500	PC61910P117A	PC61910P117A	\$900	
	Interface	66 - 83, 260 - 390	PC61910P120B	PC61910P120B	\$400
		163 - 200	PC61910P120D	PC61910P120D	\$400
454 - 1500		PC61910P120C	PC61910P120C	\$400	
Terminal Block	ALL	48570A	48570A	\$345	
Keypad - EOI	ALL	91091	91091	\$765	
4 - 20 mA	ALL	50611A	50611A	\$45	
Speed Search	ALL	55594A	55594A	\$100	
GE Protect	130 - 200	34557A	34557A	\$65	
	260 - 1500	38383C	38383C	\$100	

HX7+C
460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CC)

Description	Rating (kVA)	Type	Part Number	List Price
Contactor				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130 - 163	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	260 - 518	AF190-30-11-13	91838	\$850
	600 - 815	LC1F400U7	PC18701P005	\$1,420
	932 - 1000	LC1F400U7	PC18701P026	\$1,635
	1200 - 1500	LC1F500U7	PC18701P025	\$2,655
MS2	260 - 518	7001-5150-21	37698	\$465
	600- 1500	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	66	HJL36100	PC11709P053	\$535
	66	HJL36100	PC11700P112	\$480
	83	HJL36150	PC11709P056	\$1,330
	83	HJL36150	PC11700P154	\$660
	111 - 200	JGL36250	PC11709P095	\$1,345
	111 - 200	JJL36250	PC11700P263	\$760
	260	JGL36200	PC11703P202	\$980
	390 - 518	T5N400BW	PC11000P350	\$2,500
	390 - 518	S5N400BW	PC11000P330	\$19,500
	600	T5S400DW	PC11000P361	\$1,810
	600	T5S400TW	PC11000P356	\$2,105
	700 - 1000	T5S600DW	PC11000P360	\$2,610
	700 - 1000	T5S600CW	PC11000P355	\$4,495
	1200	PJL36000S80-RE10	PC11001P012	\$4,255
	1400 - 1500	PJL36000S10-RE10	PC11001P013	\$5,500
CB Handle	66 - 260	9421-LH3	PC11701P134	\$80
	390 - 518	OHB95L10	PC11000P342	\$165
	600 - 1000	KT5VD-M	PC11000P353	\$90
Shunt Trip	600 - 1000	KT5S2	PC11000P354	\$1,580
	1200 - 1500	S33662	PC11001P016	\$280
Fan				
	66 - 200	129XR-0281	00224	\$120
	66 - 200	R4E280-AD08-13	PC50050P309	\$465
	260 - 1500	148VK-0281	00226	\$165
	260 - 1500	RH31M-4EK	PC50050P312	\$500
	600 - 700	129XR-0281	00224	\$120

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+C**460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CC)**

Description	Rating (kVA)	Type	Part Number	List Price
Fuse				
	66 - 83	A050F200	00642	\$40
	111 - 163	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0630	37576	\$240
	390	6,9URD32TTF0700	37577	\$265
	454 - 518, 815 - 1500	6,9URD32TTF1000	47244	\$355
	66	A70QS150	00625	\$65
	83	A70QS200	00626	\$90
	111	A70QS300	00628	\$100
	130	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$300
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0550	39659	\$340
	390 - 700	6,9URD32TTF0800	37578	\$285
IGBTs				
Output	66 - 83	2MBI300U4H-120 (NEW)	65015	\$435
	111	2MBI200U4H-120	65014	\$410
	130 - 1500	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	66 - 200	40HF140	40227	\$40
	260 - 518	CS241250	PC40300P042	\$65
	600 - 1500	DD260N16K	PC40316P260	\$380

HX7+C
460 V / 66 - 1500 kVA /6-Pulse (HX7+C4...CC)

Description	Rating (kVA)	Type	Part Number	List Price
Resistor				
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 200	300 Watt, 2 Ohm	30634	\$45
	260 - 518	750 Watt, 1.33 Ohm	37580	\$245
	600 - 1500	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	66 - 200	B750-0101-5H	PC33100P048	\$620
	260 - 518	GT-F850	PC33130P121	\$1,390
	600	HAC 500-S, 4V/500A	PC30013P067	\$135
	600 - 1000	PC33130P201	PC33130P201	\$2,200
	1200 - 1500	GT-F852	PC33130P331	\$3,120
Hall CT	66	HC-SL127V4B15	42113	\$120
	83	HC-SL155V4B15	42114	\$120
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260, 454	HAC 522-S, 4V/522A	42778	\$145
	390 - 518, 815 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135
	518	HAC 629-S, 4V/629A	42779	\$145
	600	HAX500-SC	PC30013P062	\$290
	600 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	700	HAX850-S	PC30013P052	\$310
	800	HAX1000-S	PC30013P051	\$310
	932	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320
	1200	HAX1500-S	PC30013P064	\$355
	1400	HAX1600S	PC30013P059	\$435
	1500	HAX1800S	PC30013P060	\$435

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+C**460 V / 260 - 1500 kVA /12-Pulse (HX7+C4...CC1)**

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	260 - 518	400 Volt, 15000uF	47279	\$400
	600 - 1500	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000G	56000G	\$910
Drive	260	42755GX	42755GX	\$1,455
	390	42755KX	42755KX	\$1,455
	454 - 518, 815 - 1500	42755P4FX	42755P4FX	\$1,455
Snubber	600 - 700	42755P4EX	42755P4EX	\$1,455
	260 - 518	44292A	44292A	\$345
	260 - 518	44293A	44293A	\$345
Interface	600 - 1500	PC61910P117A	PC61910P117A	\$900
	260 - 390	PC61910P120B	PC61910P120B	\$400
	454 - 1500	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091	91091	\$765
	4 - 20 mA	ALL	50611A	\$45
Speed Search	ALL	55594A	55594A	\$100
GE Protect	ALL	38383C	38383C	\$100
Contactors				
MS1	260 - 518	AF190-30-11-13	91838	\$850
	600 - 815	LC1F400U7	PC18701P005	\$1,420
	932 - 1000	LC1F400U7	PC18701P026	\$1,635
	1200 - 1500	LC1F500U7	PC18701P025	\$2,655
MS2	260 - 518	7001-5150-21	37698	\$465
	600 - 1500	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	260	JGL36200	PC11703P202	\$980
	390 - 518	T5N400BW	PC11000P350	\$2,500
	600	T5S400DW	PC11000P361	\$1,810
	600	T5S400TW	PC11000P356	\$2,105
	700 - 1000	T5S600DW	PC11000P360	\$2,610
	700 - 1000	T5S600CW	PC11000P355	\$4,495
	1200	PJL36000S80-RE10	PC11001P012	\$4,255
	1400 - 1500	PJL36000S10-RE10	PC11001P013	\$5,500
CB Handle	260	9421-LH3	PC11701P134	\$80
	390 - 518	OHB95L10	PC11000P342	\$165
	600 - 1000	KT5VD-M	PC11000P353	\$90
Shunt Trip	1200 - 1500	S33875	PC11001P020	\$365
	600 - 1000	KT5S2	PC11000P354	\$1,580
	1200 - 1500	S33662	PC11001P016	\$280

HX7+C**460 V / 260 - 1500 kVA /12-Pulse (HX7+C4...CC1)**

Description	Rating (kVA)	Type	Part Number	List Price
Fan				
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK	PC50050P312	\$500
Fuse				
	260	6,9URD32TTF0630	37576	\$240
	390 - 700	6,9URD32TTF0800	37578	\$285
	454, 815 - 1500	6,9URD32TTF1000	47244	\$355
	260	6,9URD32TTF0550	39659	\$340
	390	6,9URD32TTF0700	37577	\$265
	518 - 1500	6,9URB000BS88/250	60187	\$145
	600 - 1000	A055URD32TTI1600	PC15360P160	\$145
	1200 - 1500	A060URD32TTI1250	PC15360P120	\$280
CPT Fuse	260 - 454	ATQR 8	PC26143P800	\$15
	518 - 1000	TRM 15	PC26130P033	\$10
	1200 - 1500	TRM 20	PC26130P034	\$10
IGBTs				
Output	ALL	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	260 - 518	DD600N16K	43919	\$580
	600 - 1500	DD260N16K	PC40316P260	\$380
Resistor				
	260 - 518	750 Watt, 1.33 Ohm	37580	\$245
	600 - 1500	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	260 - 518	GT-F850	PC33130P121	\$1,390
	600 - 1000	PC33130P201	PC33130P201	\$2,200
	1200 - 1500	GT-F852	PC33130P331	\$3,120
Hall CT	260, 454	HAC 522-S, 4V/522A	42778	\$145
	390 - 518, 815 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135
	518	HAC 629-S, 4V/629A	42779	\$145
	600	HAX500-SC	PC30013P062	\$290
	600 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	700	HAX850-S	PC30013P052	\$310
	815	HAX1000-S	PC30013P051	\$310
	900	HAX1000-S	PC30013P063	\$320

HX7+C**460 V / 66 - 700 kVA /18-Pulse (HX7+C4...CD)**

Description	Rating (kVA)	Type	Part Number	List Price	
Capacitors					
	66 - 163	400 Volt, 3900uF	30122	\$200	
	200	400 Volt, 4700uF	43637	\$200	
	260 - 518	400 Volt, 15000uF	47279	\$400	
	600 - 700	400 Volt, 12000uF	37568	\$310	
Circuit Boards					
Control	ALL	56000G	56000G	\$910	
Drive	66	42755A2X	42755A2X	\$1,455	
	83	42755BX	42755BX	\$1,455	
	111	42755C2X	42755C2X	\$1,455	
	130	42755D2X	42755D2X	\$1,455	
	163	42755E2X	42755E2X	\$1,455	
	200	42755F2X	42755F2X	\$1,455	
	260	42755GX	42755GX	\$1,455	
	390	42755KX	42755KX	\$1,455	
	454 - 518	42755P4FX	42755P4FX	\$1,455	
	600 - 700	42755P4EX	42755P4EX	\$1,455	
	Snubber	66 - 83	35081B	35081B	\$195
		111	44665A	44665A	\$210
		111	44666A	44666A	\$210
130 - 200		61948A	61948A	\$200	
130 - 200		44380A	44380A	\$240	
260 - 518		44292A	44292A	\$345	
260 - 518		44293A	44293A	\$345	
600 - 700		PC61910P117A	PC61910P117A	\$900	
Interface		66 - 111, 260 - 390	PC61910P120B	PC61910P120B	\$400
		130 - 200	PC61910P120D	PC61910P120D	\$400
	454 - 700	PC61910P120C	PC61910P120C	\$400	
Terminal Block	ALL	48570A	48570A	\$345	
Keypad - EOI	ALL	91091	91091	\$765	
4 - 20 mA	ALL	50611A	50611A	\$45	
Speed Search	ALL	55594A	55594A	\$100	
GE Protect	130 - 200	34557A	34557A	\$65	
	260 - 700	38383C	38383C	\$100	

HX7+C

460 V / 66 - 700 kVA /18-Pulse (HX7+C4...CD)

Description	Rating (kVA)	Type	Part Number	List Price
Contactor				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130 - 163	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	260 - 518	AF190-30-11-13	91838	\$850
	600 - 700	LC1F400U7	PC18701P005	\$1,420
MS2	260 - 518	7001-5150-21	37698	\$465
	600 - 700	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	66	HJL36100	PC11709P053	\$535
	83	HJL36150	PC11709P056	\$1,330
	111 - 163	JGL36250	PC11709P095	\$1,345
	200 - 260	LAL36400	PC11703P403	\$1,580
	390	CKHXF36101LISH	PC11703P607	\$2,605
	454 - 518	T5N400BW	PC11000P350	\$2,500
	600	PJL36000S80-RE10	PC11001P012	\$4,255
	700	PJL36000S10-RE10	PC11001P013	\$5,500
CB Handle	66 - 163	9421-LC43	PC11701P154	\$135
	200 - 260	9421-LR4	PC11701P136	\$95
	390	9421-LCP48	PC11701P155	\$85
	600 - 700	S33875	PC11001P020	\$365
Shunt Trip	66 - 163	S29387	59081	\$150
	390 - 700	S33662	PC11001P016	\$280
Fan				
	66 - 200	129XR-0281	00224	\$120
	260 - 700	148VK-0281	00226	\$165
	ALL	W2D250-HH14-09	PC50050P050	\$1,015
	66 - 200	R4E280-AD08-13	PC50050P309	\$590
	260 - 700	RH31M-4EK	PC50050P312	\$500

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+C**460 V / 66 - 700 kVA /18-Pulse (HX7+C4...CD)**

Description	Rating (kVA)	Type	Part Number	List Price
Fuse				
Control	ALL	ATQR 5	PC26143P500	\$15
DC Bus	66	A70QS150	00625	\$65
	83	A70QS200	00626	\$90
	111	A70QS300	00628	\$100
	130	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$300
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0550	37576	\$240
	390, 518 (40c), 600	6,9URD23TTF0700	37578	\$285
	454-518, 700	6,9URD32TTF1000	47244	\$355
	Output	66 - 83	A050F200	00642
111 - 163		6,9URD31TTF0315	46112	\$255
200		6,9URD31TTF0350	44272	\$255
260		6,9URD32TTF0550	39659	\$340
390		6,9URD32TTF0700	37577	\$265
454		6,9URD32TTF1000	37578	\$285
518 - 700		6,9URD32TTF1000	PC15360P160	\$145
Transformer Fuse	66 - 200	AJT-125	PC15265P125	\$100
	260	AJT-150	PC15265P150	\$135
	350	AJT-225	PC15265P225	\$145
	390 - 518	AJT-300	PC15265P300	\$165
	600	AJT-350	PC15265P350	\$180
	700	AJT-400	PC15265P400	\$180
CPT Fuse	ALL	ATQR 8	PC26143P800	\$15
	66 - 200	TRM 5	PC26130P024	\$10
	260 - 518	TRM 10	PC26130P031	\$10
	600 - 700	TRM 15	PC26130P033	\$10
IGBTs				
Output	66 - 83	2MBI300U4H-120	65015	\$435
	111	2MBI200U4H-120	65014	\$410
	130 - 700	FZ600R12KE3	PC40200P600	\$755

HX7+C

460 V / 66 - 700 kVA /18-Pulse (HX7+C4...CD)

Description	Rating (kVA)	Type	Part Number	List Price
Rectifier				
	66 - 200	SKKD-100/16	64627	\$245
	130 - 200	DD106N16K (NEW)	64083	\$300
	130 - 200	DD110F-160 (OLD)	45242	\$245
	260 - 454	DD600N16K	43919	\$580
	518 - 700	DD260N16K	PC40316P260	\$380
Rectifier Assembly	66 - 700	DD110F-160	45242	\$245
Resistor				
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 200	300 Watt, 2 Ohm	30634	\$45
	260 - 518	750 Watt, 1.33 Ohm	37580	\$245
	600 - 700	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	66 - 200	B750-0101-5H	PC33100P048	\$620
	260 - 518	GT-F850	PC33130P121	\$1,390
	600 - 700	PC33130P201	PC33130P201	\$2,200
Hall CT	66	HC-SL127V4B15	42113	\$120
	83	HC-SL155V4B15	42114	\$120
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260, 454	HAC 522-S, 4V/522A	42778	\$145
	390 - 518	HAC 677-S, 4V/677A	PC30013P066	\$135
	600	HAX500-SC	PC30013P062	\$290
	600 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	700	HAX850-S	PC30013P052	\$310

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+D**460 V / 66 - 518 kVA /6-Pulse (HX7+D4...CB1)**

Description	Rating (kVA)	Type	Part Number	List Price	
Capacitors					
	66 - 163	400 Volt, 3900uF	30122	\$200	
	200	400 Volt, 4700uF	43637	\$200	
	260 - 454 / 518-40c	400 Volt, 15000uF	47279	\$400	
	518	400 Volt, 12000uF	37568	\$310	
Circuit Boards					
Control	ALL	56000V	56000V	\$910	
Drive	66	42755A2X	42755A2X	\$1,455	
	83	42755BX	42755BX	\$1,455	
	111	42755C2X	42755C2X	\$1,455	
	130	42755D2X	42755D2X	\$1,455	
	163	42755E2X	42755E2X	\$1,455	
	200	42755F2X	42755F2X	\$1,455	
	260	42755GX	42755GX	\$1,455	
	390	42755KX	42755KX	\$1,455	
	454 / 518-40c	42755P4FX	42755P4FX	\$1,455	
	518	42755P4EX	42755P4EX	\$1,455	
	Snubber	66 - 83	35081B	35081B	\$195
		111	44665A	44665A	\$210
111		44666A	44666A	\$210	
130 - 200		44380A	44380A	\$240	
130 - 200		61948A	61948A	\$200	
260 - 454 / 518-40c		44292A	44292A	\$345	
260 - 454 / 518-40c		44293A	44293A	\$345	
518		PC61910P117A	PC61910P117A	\$900	
66 - 111, 260 - 390		PC61910P120B	PC61910P120B	\$400	
454 / 518-40c / 518		PC61910P120C	PC61910P120C	\$400	
130 - 200	PC61910P120D	PC61910P120D	\$400		
Terminal Block	ALL	48570A	48570A	\$345	
Keypad - EOI	ALL	66663-V	66663-V	\$895	
4 - 20 mA	ALL	50611A	50611A	\$45	
Speed Search	ALL	55594A	55594A	\$100	
GE Protect	130 - 200	34557A	34557A	\$65	
	260 - 518	38383C	38383C	\$100	
Contactors					
MS1	66	LC1D32M7	42337	\$105	
	83	LC1D40M7	42338	\$135	
	111	LC1D65M7	42767	\$200	
	130 - 200	LC1D80M7	42768	\$235	
	260 - 454 / 518-40C	AF190-30-11-13	91838	\$850	
MS2	518	LC1F400U7	PC18701P005	\$1,420	
	ALL	7001-5150-21	37698	\$465	

HX7+D

460 V / 66 - 518 kVA /6-Pulse (HX7+D4...CB1)

Description	Rating (kVA)	Type	Part Number	List Price
Circuit Breaker				
	66	HJL36100	PC11709P053	\$535
	83	HJL36150	PC11709P056	\$1,330
	111 - 163	JGL36250	PC11709P095	\$1,345
	200 - 260	LAL36400-1021	PC11703P403	\$1,580
	390 - 454	MGL36600	PC11703P607	\$2,605
	518	MGL36800	PC11703P806	\$3,165
CB Handle	66 - 163	9421-LH3	PC11701P134	\$80
	200	9421-LR1	PC11701P103	\$110
	260	9421-LR4	PC11701P143	\$145
	390 - 454	PC11701P105	PC11701P105	\$155
	518	9421-LCP48	PC11701P155	\$85
Shunt Trip	518	S33662	PC11001P016	\$280
Fan				
	66 - 200	R4E280-AD08-13	PC50050P309	\$590
	111 - 200	129XR-0281	00224	\$120
	260 - 518	148VK-0281	00226	\$165
	260 - 518	RH31M-4EK	PC50050P312	\$500
Fan Starting Cap	66 - 200	350 Volt, 2.5uF	PC42000P413	\$15
	260 - 518	370 Volt, 4uF	PC42000P412	\$30
Fuse				
DC Bus	66 - 83	A050F200	00642	\$40
	111	A70QS300	00628	\$100
	130 - 163	6,9URD31TTF0315	46112	\$255
	130, 200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0630	37576	\$240
	390 - 518	6,9URD32TTF0800	37578	\$285
Output	66	A70QS150	00625	\$65
	83	A70QS150	00626	\$90
	111	6,9URD31TTF0315	46112	\$255
	130	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$300
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0550	39659	\$340
	390	6,9URD32TTF0700	37577	\$265
	454 / 518-40c	6,9URD32TTF1000	47244	\$355
	518	A055URD32TT11600	PC15360P160	\$145
CPT Fuse	66 - 200	TRM 5	PC26130P024	\$10
	66 - 454	ATQR 8	PC26143P800	\$15
	260 - 454 / 518-40c	TRM 10	PC26130P031	\$10
	518	TRM 15	PC26130P033	\$10

HX7+D**460 V / 66 - 518 kVA /6-Pulse (HX7+D4...CB1)**

Description	Rating (kVA)	Type	Part Number	List Price
IGBTs				
Output	66 - 83	2MBI300U4H-120 (NEW)	65015	\$435
	111	2MBI200U4H-120	65014	\$410
	130 - 518	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	200	DD110F-160	45242	\$245
	260 - 454 / 518-40c	DD600N16K	43919	\$580
	518	DD260N16K	PC40316P260	\$380
Resistor				
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 260	300 Watt, 2 Ohm	30634	\$45
	390 - 454 / 518-40c	750 Watt, 1.33 Ohm	37580	\$245
	518	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	66 - 200	B750-0101-5H	PC33100P048	\$620
	260 - 454	GT-F850	PC33130P121	\$1,390
	518	PC33130P201	PC33130P201	\$2200
Hall CT	66	HC-SL127V4B15	42113	\$120
	83	HC-SL155V4B15	42114	\$120
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260, 454	HAC 522-S, 4V/522A	42778	\$145
	518-40c	HAC 629-S, 4V/629A	42779	\$145
	390 - 454 / 518-40c	HAC 677-S, 4V/677A	PC30013P066	\$135
	518	HAC 500-S, 4V/500A	PC30013P067	\$135

HX7+D

460 V / 600 - 1500 kVA /6-Pulse (HX7+D4...CB1)

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000V	56000V	\$910
Drive	600 - 700	42755P4EX	42755P4EX	\$1,455
	815 - 1500	42755P4FX	42755P4FX	\$1,455
Snubber	ALL	PC61910P117A	PC61910P117A	\$900
Interface	ALL	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	66663-V	66663-V	\$895
4 - 20 mA	ALL	50611A	50611A	\$45
Speed Search	ALL	55594A	55594A	\$100
GE Protect	600 - 815	38383C	38383C	\$100
Contactors				
MS1	600 - 815	LC1F400U7	PC18701P005	\$1,420
	932 - 1000	LC1F400U7	PC18701P026	\$1,635
	1200 - 1500	LC1F500U7	PC18701P025	\$2,655
MS2	ALL	PC18720P013	PC18720P013	\$465
Circuit Breaker				
	600	PJL36000S80	PC11001P029	\$3760
	700 - 815	PJL36000S10	PC11001P030	\$4535
	932 - 1000	PJL36000S12	PC11001P031	\$4850
	1200	RD63T160	PC11376P161	\$4200
	1200 - 1500	RD63F200	PC11356P200	\$7335
	1400 - 1500	RD63T180	PC11376P180	\$3890
CB Handle	600 - 1000	9421-LCP48	PC11701P155	\$365
	1200 - 1500	RHONVD	PC11048P432	\$365
Shunt Trip	600 - 1000	S33662	PC11001P016	\$280
	1200 - 1500	S03MN6	PC11010P648	\$565
Fan				
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK	PC50050P312	\$500
Fan Starting Cap	ALL	370 Volt, 4uF	PC42000P412	\$30

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+D**460 V / 600 - 1500 kVA /6-Pulse (HX7+D4...CB1)**

Description	Rating (kVA)	Type	Part Number	List Price
Fuse				
DC Bus	600, 930 (40c)	6,9URD32TTF0800	37578	\$285
	700 - 1500	6,9URD32TTF1000	47244	\$355
Output	600 - 1000	A055URD32TTI1600	PC15360P160	\$145
	930 - 1000 (40c), 1200 - 1500	A060URD32TTI1250	PC15360P120	\$280
CPT Fuse	600 - 1000	TRM 15	PC26130P033	\$10
	930 - 1000 (40c), 1200 - 1500	TRM 20	PC26130P034	\$10
IGBTs				
Output	ALL	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	ALL	DD260N16K	PC40316P260	\$380
Resistor				
	ALL	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	600 - 1000	PC33130P201	PC33130P201	\$2,200
	1200 - 1500	GT-F852	PC33130P331	\$3,120
Hall CT	600	HAX500-SC	PC30013P062	\$290
	700	HAX850-S	PC30013P052	\$310
	815	HAX1000-S	PC30013P051	\$310
	932	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320
	1200	HAX1500-S	PC30013P064	\$355
	1400	HAX1600S	PC30013P059	\$435
	1500	HAX1800S	PC30013P060	\$435
	600 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	815 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7+

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

HX7+D

460 V / 66 - 518 kVA /12-Pulse (HX7+D4...CC1)

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	66 - 163	400 Volt, 3900uF	30122	\$200
	200	400 Volt, 4700uF	43637	\$200
	260 - 454 / 518-40c	400 Volt, 15000uF	47279	\$400
	518	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000V	56000V	\$910
Drive	66	42755A2X	42755A2X	\$1,455
	83	42755BX	42755BX	\$1,455
	111	42755C2X	42755C2X	\$1,455
	130	42755D2X	42755D2X	\$1,455
	163	42755E2X	42755E2X	\$1,455
	200	42755F2X	42755F2X	\$1,455
	260	42755GX	42755GX	\$1,455
	390	42755KX	42755KX	\$1,455
	454 / 518-40c	42755P4FX	42755P4FX	\$1,455
	518	42755P4EX	42755P4EX	\$1,455
Snubber	66 - 83	35081B	35081B	\$195
	111	44665A	44665A	\$210
	111	44666A	44666A	\$210
	130 - 200	44380A	44380A	\$240
	130 - 200	61948A	61948A	\$200
	260 - 454 / 518-40c	44292A	44292A	\$345
	260 - 454 / 518-40c	44293A	44293A	\$345
	518	PC61910P117A	PC61910P117A	\$900
Interface	66 - 111, 260 - 390	PC61910P120B	PC61910P120B	\$400
	454 - 518	PC61910P120C	PC61910P120C	\$400
	130 - 200	PC61910P120D	PC61910P120D	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	66663-V	66663-V	\$895
4 - 20 mA	ALL	50611A	50611A	\$45
Speed Search	ALL	55594A	55594A	\$100
GE Protect	200	34557A	34557A	\$65
	260 - 518	38383C	38383C	\$100

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+D**460 V / 66 - 518 kVA /12-Pulse (HX7+D4...CC1)**

Description	Rating (kVA)	Type	Part Number	List Price
Contactor				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130	LC1D80M7	42768	\$235
	260 - 454 / 518-40c	AF190-30-11-13	91838	\$850
	518	LC1F400U7	PC18701P005	\$1,420
MS2	200	A110-30-11-80	51973	\$390
	260 - 454 / 518-40c	7001-5150-21	37698	\$465
	518	7001-5150-21	PC18720P013	\$465
Circuit Breaker				
	66	HJL36100	PC11709P053	\$535
	83	HJL36150	PC11709P056	\$1,330
	111 - 200	JGL36250	PC11709P095	\$1,345
	260	JGL36200	PC11703P202	\$980
	390 - 454 / 518-40c	T5N400BW	PC11000P350	\$2,500
	518	T5S400DW	PC11000P361	\$1,810
CB Handle	66 - 260	9421-LH3	PC11701P134	\$80
	390 - 518	OHB95L10	PC11000P342	\$165
Shunt Trip	518	S33662	PC11001P016	\$280
Fan				
	66 - 200	R4E280-AD08-13	PC50050P309	\$590
	111 - 200	129XR-0281	00224	\$120
	260 - 518	148VK-0281	00226	\$165
	260 - 518	RH31M-4EK	PC50050P312	\$500
Fan Starting Cap	66 - 200	350 Volt, 2.5uF	PC42000P413	\$15
	260 - 518	370 Volt, 4uF	PC42000P412	\$30
Fuse				
DC Bus	66 - 83	A050F200	00642	\$40
	111 - 130	A70QS300	00628	\$100
	163	6,9URD31TTF0315	46112	\$255
	130, 200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0630	37576	\$240
	390 - 454 / 518-40c	6,9URD32TTF0800	37578	\$285
	518	6,9URB000BS88/250	60187	\$145
Output	66	A70QS150	00625	\$65
	83	A70QS150	00626	\$90
	111	6,9URD31TTF0315	46112	\$255
	130	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$300

HX7+D**460 V / 66 - 518 kVA /12-Pulse (HX7+D4...CC1)**

Description	Rating (kVA)	Type	Part Number	List Price
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0550	39659	\$340
	390	6,9URD32TTF0700	37577	\$265
	454 / 518-40c	6,9URD32TTF1000	47244	\$355
	518	6,9URD32TTF0800	37578	\$285
CPT Fuse	66 - 200	TRM 5	PC26130P024	\$10
	66 - 454	ATQR 8	PC26143P800	\$15
	260 - 454 / 518-40c	TRM 10	PC26130P031	\$10
	518	TRM 15	PC26130P033	\$10
IGBTs				
Output	66 - 83	2MBI300U4H-120 (NEW)	65015	\$435
	111	2MBI200U4H-120	65014	\$410
	130 - 518	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	200	DD110F-160	45242	\$245
	260 - 454 / 518-40c	DD600N16K	43919	\$580
	518	DD260N16K	PC40316P260	\$380
Resistor				
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 260	300 Watt, 2 Ohm	30634	\$45
	390 - 454 / 518-40c	750 Watt, 1.33 Ohm	37580	\$245
	518	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	66 - 200	B750-0101-5H	PC33100P048	\$620
	260 - 454	GT-F850	PC33130P121	\$1,390
	518	PC33130P201	PC33130P201	\$2,200
Hall CT	66	HC-SL127V4B15	42113	\$120
	83	HC-SL155V4B15	42114	\$120
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260, 454	HAC 522-S, 4V/522A	42778	\$145
	518-40c	HAC 629-S, 4V/629A	42779	\$145
	390 - 454 / 518-40c	HAC 677-S, 4V/677A	PC30013P066	\$135
	518	HAC 500-S, 4V/500A	PC30013P067	\$135

HX7+D**460 V / 600 - 1500 kVA /12-Pulse (HX7+D4...CC1)**

Description	Rating (kVA)	Type	Part Number	List Price
Capacitors				
	ALL	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	56000V	56000V	\$910
Drive	600 - 700	42755P4EX	42755P4EX	\$1,455
	815 - 1500	42755P4FX	42755P4FX	\$1,455
Snubber	ALL	PC61910P117A	PC61910P117A	\$900
Interface	ALL	PC61910P120C	PC61910P120C	\$400
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	66663-V	66663-V	\$895
4 - 20 mA	ALL	50611A	50611A	\$45
Speed Search	ALL	55594A	55594A	\$100
GE Protect	600 - 815	38383C	38383C	\$100
Contactors				
MS1	600 - 815	LC1F400U7	PC18701P005	\$1,420
	932 - 1000	LC1F400U7	PC18701P026	\$1635
	1200 - 1500	LC1F500U7	PC18701P025	\$2,655
MS2	ALL	PC18720P013	PC18720P013	\$465
Circuit Breaker				
	600	T5S400DW	PC11000P361	\$1810
	700 - 1000	T5S600DW	PC11000P360	\$2,610
	1200	PJL36000S80	PC11001P029	\$3760
	1400 - 1500	PJL36000S10	PC11001P030	\$4,535
CB Handle	600 - 1000	OHB95L10	PC11000P342	\$165
	1200 - 1500	9421-LCP48	PC11701P155	\$365
Shunt Trip	600-1000	KT5S2	PC11000P354	\$1580
	1200-1500	S33662	PC11001P016	\$280
Fan				
	ALL	148VK-0281	00226	\$165
	ALL	RH31M-4EK	PC50050P312	\$500
Fan Starting Cap	ALL	370 Volt, 4uF	PC42000P412	\$30
Fuse				
DC Bus	600 - 1000	6,9URD32TTF0800	37578	\$285
	815 - 1500	6,9URD32TTF1000	47244	\$355
Output	600 - 1000	A055URD32TTI1600	PC15360P160	\$145
	1200 - 1500	A060URD32TTI1250	PC15360P120	\$280
CPT Fuse	600 - 1000	TRM 15	PC26130P033	\$10
	1200 - 1500	TRM 20	PC26130P034	\$10

HX7+D

460 V / 600 - 1500 kVA /12-Pulse (HX7+D4...CC1)

Description	Rating (kVA)	Type	Part Number	List Price
IGBTs				
Output	ALL	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	ALL	DD260N16K	PC40316P260	\$380
Resistor				
	ALL	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	600 - 1000	PC33130P201	PC33130P201	\$2200
	1200 - 1500	GT-F852	PC33130P331	\$3120
Hall CT	600	HAX500-SC	PC30013P062	\$290
	700	HAX850-S	PC30013P052	\$310
	815	HAX1000-S	PC30013P051	\$310
	932	HAX1000-S	PC30013P063	\$320
	1000	HAX1200-S	PC30013P050	\$320
	1200	HAX1500-S	PC30013P064	\$355
	1400	HAX1600S	PC30013P059	\$435
	1500	HAX1800S	PC30013P060	\$435
	600 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	815 - 1500	HAC 677-S, 4V/677A	PC30013P066	\$135

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

HX7+D**460 V / 66 - 700 kVA /18-Pulse (HX7+D4...CD)**

Description	Rating (kVA)	Type	Part Number	List Price	
Capacitors					
	66 - 163	400 Volt, 3900uF	30122	\$200	
	200	400 Volt, 4700uF	43637	\$200	
	260 - 454 / 518-40c	400 Volt, 15000uF	47279	\$400	
	518 - 700	400 Volt, 12000uF	37568	\$310	
Circuit Boards					
Control	66 - 700	56000V	56000V	\$910	
Drive	66	42755A2X	42755A2X	\$1,455	
	83	42755BX	42755BX	\$1,455	
	111	42755C2X	42755C2X	\$1,455	
	130	42755D2X	42755D2X	\$1,455	
	163	42755E2X	42755E2X	\$1,455	
	200	42755F2X	42755F2X	\$1,455	
	260	42755GX	42755GX	\$1,455	
	390	42755KX	42755KX	\$1,455	
	454 / 518-40c	42755P4FX	42755P4FX	\$1,455	
	518 - 700	42755P4EX	42755P4EX	\$1,455	
	Snubber	66 - 83	35081B	35081B	\$195
		111	44665A	44665A	\$210
		111	44666A	44666A	\$210
130 - 200		61948A	61948A	\$200	
130 - 200		44380A	44380A	\$240	
260 - 454 / 518-40c		44292A	44292A	\$345	
260 - 454 / 518-40c		44293A	44293A	\$345	
518 - 700		PC61910P117A	PC61910P117A	\$900	
Interface		66 - 111	PC61910P120B	PC61910P120B	\$400
		130 - 200	PC61910P120D	PC61910P120D	\$400
	260 - 390	PC61910P120B	PC61910P120B	\$400	
	454 - 700	PC61910P120C	PC61910P120C	\$400	
Terminal Block	66 - 700	48570A	48570A	\$345	
Keypad - EOI	66 - 700	66663-V	66663-V	\$895	
4 - 20 mA	66 - 700	50611A	50611A	\$45	
Speed Search	66 - 700	55594A	55594A	\$100	
GE Protect	130 - 200	34557A	34557A	\$65	
	260 - 700	38383C	38383C	\$100	

HX7+D**460 V / 66 - 700 kVA /18-Pulse (HX7+D4...CD)**

Description	Rating (kVA)	Type	Part Number	List Price
Contactors				
MS1	66	LC1D32M7	42337	\$105
	83	LC1D40M7	42338	\$135
	111	LC1D65M7	42767	\$200
	130 - 163	LC1D80M7	42768	\$235
	200	A110-30-11-80	51973	\$390
	260 - 454 / 518-40c	AF190-30-11-13	91838	\$850
	518 - 700	LC1F400U7	PC18701P005	\$1,420
MS2	260 - 454 / 518-40c	7001-5150-21	37698	\$465
	518 - 700	PC18720P013	PC18720P013	\$465
Circuit Breaker				
	66	HJL36100	PC11709P053	\$535
	83	HJL36150	PC11709P056	\$1,330
	111 - 163	JGL36250	PC11709P095	\$1345
	200 - 260	LAL36400	PC11703P403	\$1,580
	390 - 454	MGL36600	PC11703P607	\$2605
	518-40c	MGL36800	PC11703P806	\$3,165
	518-600	PJL36000S80-RE10	PC11001P029	\$3760
	700	PJL36000S10-RE10	PC11001P030	\$4535
CB Handle	66 - 163	9421-LC43	PC11701P154	\$135
	200 - 260	9421-LR4	PC11701P136	\$95
	390 - 700	9421-LCP48	PC11701P155	\$85
Shunt Trip	66 - 163	S29387	59081	\$150
	454 - 700	S33662	PC11001P016	\$280
Fan				
	66, 111 - 200	129XR-0281	00224	\$120
	600 - 700	129XR-0281	00224	\$120
	66 - 700	W2D250-HH14-09	PC50050P050	\$1,015
	260 - 700	148VK-0281	00226	\$165
	66 - 200	R4E280-AD08-13	PC50050P309	\$590
	260 - 700	RH31M-4EK	PC50050P312	\$500
Fan Starting Cap	66 - 200	350 Volt, 2.5uF	PC42000P413	\$15
	260 - 700	370 Volt, 4uF	PC42000P412	\$30

HX7+D**460 V / 66 - 700 kVA /18-Pulse (HX7+D4...CD)**

Description	Rating (kVA)	Type	Part Number	List Price
Fuse				
DC Bus	66 - 83	A050F200	00642	\$40
	111 - 163	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0500	43862	\$325
	260	6,9URD32TTF0630	37576	\$240
	390	6,9URD32TTF0700	37577	\$265
	454 / 518-40c	6,9URD32TTF1000	47244	\$355
	518 - 700	6.9URB000BS88/250	60187	\$145
Output	66	A70QS150	00625	\$65
	83	A70QS200	00626	\$90
	111	A70QS300	00628	\$100
	130	6,9URD31TTF0350	44272	\$255
	163	6,9URD31TTF0400	43855	\$300
	200	6,9URD31TTF0350	44272	\$255
	260	6,9URD32TTF0550	39659	\$340
	390 - 700	6,9URD32TTF0800	37578	\$285
Transformer Fuses	66 - 200	AJT-125	PC15265P125	\$100
	260	AJT-150	PC15265P150	\$135
	390	AJT-225	PC15265P225	\$145
	454 - 518	AJT-300	PC15265P300	\$165
	600	AJT-350	PC15265P350	\$180
	700	AJT-400	PC15265P400	\$180
	518 - 700	A055URD32TTI1600	PC15360P160	\$145
CPT Fuse	66 - 200	TRM 5	PC26130P024	\$10
	260 - 454 / 518-40c	TRM 10	PC26130P031	\$10
	518 - 700	TRM 15	PC26130P033	\$10
	66 - 454	ATQR 8	PC26143P800	\$15
	518 - 700	ATQR 5	PC26143P500	\$15
IGBTs				
Output	66 - 83	2MBI300U4H-120	65015	\$435
	111	2MBI200U4H-120	65014	\$410
	130 - 700	FZ600R12KE3	PC40200P600	\$755

HX7+D

460 V / 66 - 700 kVA /18-Pulse (HX7+D4...CD)

Description	Rating (kVA)	Type	Part Number	List Price
Rectifier				
	66 - 111	SKKD-100/16	64627	\$245
	130 - 200	DD110F-160	45242	\$245
	260 - 454 / 518-40c	DD600N16K	43919	\$580
	518 - 700	DD260N16K	PC40316P260	\$380
Rectifier Assembly	66 - 700	DD110F-160	45242	\$245
Resistor				
	66 - 83	240 Watt, 4 Ohm	35489	\$40
	111 - 200	300 Watt, 2 Ohm	30634	\$45
	260 - 454 / 518-40c	750 Watt, 1.33 Ohm	37580	\$245
	518 - 700	100 Watt, 25 Ohm	PC41490P038	\$80
Transformers				
CPT	66 - 200	B750-0101-5H	PC33100P048	\$620
	260 - 454	GT-F850	PC33130P121	\$1,390
	518 - 700	PC33130P201	PC33130P201	\$2,200
Hall CT	66	HC-SL127V4B15	42113	\$120
	83	HC-SL155V4B15	42114	\$120
	111	HAC 209-S, 4V/209A	42774	\$110
	130	HAC 261-S, 4V/261A	42775	\$140
	163	HAC 312-S, 4V/312A	42776	\$145
	200	HAC 417-S, 4V/417A	42777	\$145
	260 - 454	HAC 522-S, 4V/522A	42778	\$145
	518-40c	HAC 629-S, 4V/629A	42779	\$145
	390 - 454	HAC 677-S, 4V/677A	PC30013P066	\$135
	518 - 700	HAC 500-S, 4V/500A	PC30013P067	\$135
	600	HAX500-SC	PC30013P062	\$290
	700	HAX850-S	PC30013P052	\$310

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

AS1
AS3
G3+
G7B
G9
GX7
GX9
H7
HX7+
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MV1, MV2, BMV2
MTX/MV2

H9
230 V / 3 - 125 HP (VT130H9U2...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block	3 - 25	501210	102407	\$2,005
(Includes EOI)	30 - 75	501211	102408	\$2,005
	100 - 125	501212	102409	\$2,985
Power	7.5 - 10	3D658441G21	102514	\$1,150
	15 - 20	3D658441G26	102516	\$1,290
	25	3D658441G27	102517	\$1,330
	30	3D658442G22	102518	\$1,150
	40 - 50	3D658442G27	102520	\$1,150
	60	3D658442G28	102521	\$1,150
	75	3D658442G29	102522	\$1,150
	100	3D657436G005	102506	\$1,330
	125	3D657436G006	102508	\$1,330
Bus	30	3D658442G39	102529	\$980
Filter	7.5 - 10	3D658441G30	102523	\$540
	15 - 20	3D658441G35	102525	\$540
	25	3D658441G36	102526	\$540
	30	3D658442G33	102527	\$120
	40 - 75	3D658442G37	102528	\$120
	100 - 125	3D658211G001	102446	\$200
Interconnect	30	3D658442G43	102531	\$90
Snubber	40 - 75	3D658442G44	102532	\$100
	100 - 125	3D657349G902	102448	\$100
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Soft Charge	100 - 125	3D657199G903	102447	\$270
Fan Control	125	3D657190G901	102451	\$410
Keypad - EOI	3 - 25	58081	58081	\$710
	30 - 125	58333	58333	\$790
Power Terminal Block	15 - 25	VFAS1P0042	102715	\$300
	30	VFAS1P0237A	102716	\$760
	40 - 75	VFAS1P0239A	102718	\$1,180
Capacitors				
	30	3D658442G45	102555	\$120
	40 - 50	3D658442G47	102556	\$170
	60 - 75	3D658442G48	102557	\$200
	100 - 125	3D657436G001	102480	\$230

AS1
 AS3
 G3+
 GTB
 G9
 GX7
 GX9
 H7
 HX7
H9
 P9
 Q7
 QX7
 Q9
 Q9+
 W7
 S9,S11
 S15
 MTX
 T300
 MV1, MV2,
 BMV2
 MTX MV2

H9**230 V / 3 - 125 HP** (VT130H9U2...)

Description	Rating (HP)	Type	Part Number	List Price
Fans				
	3 - 5	PMD2406PTB2-A	102423	\$120
	7.5 - 10	2410ML-05W-B70	102424	\$70
	15 - 25	PMD2408PMB2-A	102332	\$170
	30 - 100	PMD2409PMB1-A	102398	\$100
	100 - 125	D08A-24TU-04(K)	102429	\$70
	125	D45-A4	102431	\$1,300
IGBTs				
IGBT 7	30	3D658442G17	102558	\$220
	40 - 50	3D658442G18	102559	\$240
	60 - 75	3D658442G19	102560	\$350
	100	CM400DY-12NF	102444	\$450
	125	CM600DY-12NF	102443	\$550
Output	7.5 - 10	3D658441G11	102561	\$330
	15 - 25	3D658441G16	102563	\$630
	40 - 50	3D658442G6	102564	\$280
	60	3D658442G7	102565	\$350
	75	3D658442G8	102566	\$430
	100 - 125	CM600DY-12NF	102443	\$550
Rectifiers				
	15 - 25	3D658441G19	102567	\$350
	30	3D65844G13	102568	\$120
	40 - 50	3D658442G14	102569	\$100
	60	3D658442G15	102570	\$190
	75	3D658442G16	102571	\$230
	100 - 125	TD330N16K0F	102442	\$490
Resistor (Discharge)				
	40 - 75	3D658442G51	102473	\$20
	100 - 125	PN658833P002	102733	\$30
Thermistor				
	100 - 125	W816292670111	102740	\$40
Transformers				
Hall CT	30	3D658442G49	102578	\$120
	40 - 75	3D658442G50	102477	\$120
	100 - 125	PN935399P023	102481	\$275
Input Fuse	30	6,9URD30TTF0160	102413	\$120
	40 - 50	6,9URD30TTF0250	42141	\$200
	75	6,9URD30TTF0315	102414	\$235
	100	6,9URD30TTF0450	102410	\$290
	125	6,9URD30TTF0550	500263	\$310

H9
460 V / 5 - 125 HP (VT130H9U4...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block	5 - 30	501210	102407	\$2,005
(Includes EOI)	40 - 125	501211	102408	\$2,005
Power	10	3D658441G23	102533	\$1240
	15 - 20	3D658441G25	102535	\$1,260
	25	3D658441G28	102536	\$1,670
	30	3D658441G29	102537	\$1,670
	40	3D658442G24	102538	\$1100
Power PCB + IGBT*3	50	3D658442G65	102679	\$1,680
	60	3D658442G66	102680	\$1,680
	75	3D658442G67	102681	\$1,950
	100	3D658442G68	102682	\$2,300
	125	3D658442G69	102683	\$2,300
Filter	10	3D658441G32	102544	\$630
	15 - 20	3D658441G34	102546	\$630
	25 - 30	3D658441G37	102547	\$630
	40	3D658442G34	102548	\$140
	40	3D658442G35	102549	\$120
	50 - 60	3D658442G36	102550	\$220
	75 - 125	3D658442G38	102551	\$240
Bus	40	3D658442G41	102552	\$1,280
	50 - 60	3D658442G42	102553	\$310
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Interconnect	40	3D658442G43	102531	\$90
Snubber	75 - 125	3D658442G44	102532	\$100
Keypad - EOI	5 - 30	58081	58081	\$710
	40 - 125	58333	58333	\$790
PWR Terminal Block	25 - 30	VFAS1P0042	102715	\$300
	40	VFAS1P0237A	102716	\$760
	50 - 60	VFAS1P0238A	102717	\$780
	75 - 125	VFAS1P0239A	102718	\$1,180
Fans				
	5 - 7.5	PMD2406PTB2-A	102423	\$120
	10	2410ML-05W-B70	102424	\$70
	15 - 30	PMD2408PMB2-A	102332	\$170
	15 - 20	2410ML-05W-B60	102425	\$70
	40 - 125	PMD2409PMB1-A	102398	\$100

AS1
 AS3
 G3+
 GTB
 G9
 GX7
 GX9
 H7
 HX7
H9
 P9
 Q7
 QX7
 Q9
 Q9+
 W7
 S9,S11
 S15
 MTX
 T300
 MV1, MV2,
 BMV2
 MTX MV2

H9**460 V / 5 - 125 HP** (VT130H9U4...)

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
IGBT 7	50 - 60	3D658442G20	102572	\$290
	75 - 125	3D658442G21	102573	\$360
Output	10	3D658441G12	102304	\$320
	15 - 20	3D658441G15	102307	\$460
	25	3D658441G17	102309	\$600
	30	3D658441G18	102310	\$800
Rectifiers				
	25 - 30	3D658441G20	102576	\$330
	50	3D658442G12	102577	\$120
	60 - 75	3D65844G13	102568	\$120
	100	3D658442G14	102569	\$100
	125	3D658442G15	102570	\$190
Capacitors				
	40	3D658442G45	102555	\$120
	50, 100	3D658442G47	102556	\$170
	60, 125	3D658442G48	102557	\$200
	75	3D658442G46	102474	\$170
Transformers				
Hall CT	40 - 60	3D658442G49	102578	\$120
	75 - 125	3D658442G50	102477	\$120
Resistor (Discharge)				
	75 - 125	3D658442G51	102473	\$20
Input Fuse				
	40	6,9URD30TTF0100	102415	\$100
	50	6,9URD30TTF0125	102416	\$120
	60	6,9URD30TTF0160	102413	\$120
	75 - 100	6,9URD30TTF0200	102411	\$155
	125	6,9URD30TTF0315	102414	\$235

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300

MV1, MV2,
BMV2

MTX/MV2

H9**460 V / 150 - 400 HP (VT130H9U4...K)**

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EOI)	ALL	501212	102409	\$2,985
Power	150	3D657436G008	102507	\$1,430
	200	3D657436G009	102509	\$1,430
	250	3D657257G001	102456	\$1,430
	300 - 350	3D657436G012	102511	\$1,550
	400	3D657436G013	102466	\$1,550
Measurement	250	3D657436G011	102510	\$1,180
Brake I/F	250 - 350	3D657187G901	102460	\$230
Gate Drive	250	3D657258G001	102459	\$1,230
	300 - 400	3D657180G001	102463	\$570
Fan Control	200 - 400	3D657190G901	102451	\$410
Soft Charge	150 - 400	3D657199G903	102447	\$270
Filter	150 - 200	3D658211G001	102446	\$200
	250	PN072383P001	102457	\$280
	300 - 350	PN072383P002	102462	\$300
Snubber	400	PN072383P003	102467	\$450
	150 - 200	3D657349G901	102685	\$100
	Terminal	ALL	3D658344_G901	3D658344_G901
RFS Filter	250 - 400	PN072383P004	102458	\$290
Keypad - EOI	ALL	58333	58333	\$790
Fans				
	150	PMD2409PMB1-A	102398	\$100
	200 - 400	C03-A3	102432	\$2,060
	150 - 200	D08A-24TU-04(K)	102429	\$70
	250 - 400	M35519-51TOS	102433	\$70
IGBTs				
IGBT 7	150 - 200	SKM400GB128D	102317	\$650
	250	CM600HA-24A	102400	\$630
	300 - 350	CM400HA-24A	102402	\$560
	150 - 200	CM400DY-24NF	102401	\$700
	250	CM600HA-24A	102400	\$630
	300 - 400	CM400HA-24A-203E	102512	\$720
Rectifiers				
	150	TD250N16K0F	102449	\$440
	200 - 250	TD285N16K0F	102452	\$470
	300 - 350	TD330N16K0F	102442	\$490
	400	TZ425N16K0F	102464	\$550

H9**460 V / 150 - 400 HP (VT130H9U4...K)**

Description	Rating (HP)	Type	Part Number	List Price
Resistor (Discharge)				
	150	PN658833P002	102733	\$30
Diode				
	250 - 350	MEA75-12	102454	\$140
Thyristor				
	400	DZ600N16KB01	102465	\$600
Thermistor				
	ALL	W816292670111	102740	\$40
Capacitors				
	150 - 200	3D657436G001	102480	\$230
	400	3D657436G002	102484	\$220
	250 - 350	3D657436G003	102580	\$280
Transformers				
Hall CT	150 - 250	PN935399P023	102481	\$275
	300 - 400	PN072386P002	102483	\$280
Input Fuse				
	150	6,9URD30TTF0350	102412	\$235
	200	6,9URD30TTF0400	500261	\$280
	250	6,9URD30TTF0500	500262	\$300
	300 - 350	6,9URD30TTF0550	500263	\$310
	400	6,9URD31TTF0700	500264	\$320

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

P9

230 V / 3 - 125 HP (VT130P9U2...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block	3 - 25	102697	102697	\$2,005
(Includes EOI)	30 - 75	102698	102698	\$2,005
	100 - 125	102699	102699	\$3,030
Power	7.5 - 10	3D658441G21	102514	\$1,150
	15 - 20	3D658441G26	102516	\$1,290
	25	3D658441G27	102517	\$1,330
	30	3D658442G22	102518	\$1,150
	40 - 50	3D658442G27	102520	\$1,150
	60	3D658442G28	102521	\$1,150
	75	3D658442G29	102522	\$1,150
	100	3D657436G005	102506	\$1,330
	125	3D657436G006	102508	\$1,330
Bus	30	3D658442G39	102529	\$980
Filter	7.5 - 10	3D658441G30	102523	\$540
	15 - 20	3D658441G35	102525	\$540
	25	3D658441G36	102526	\$540
	30	3D658442G33	102527	\$120
	40 - 75	3D658442G37	102528	\$120
	100 - 125	3D658211G001	102446	\$200
Interconnect	30	3D658442G43	102531	\$90
Snubber	40 - 75	3D658442G44	102532	\$100
	100 - 125	3D657349G902	102448	\$100
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Soft Charge	100 - 125	3D657199G903	102447	\$270
Fan Control	125	3D657190G901	102451	\$410
Keypad - EOI	3 - 25	63608	63608	\$710
	30 - 125	63609	63609	\$790
Power Terminal Block	15 - 25	VFAS1P0042	102715	\$300
	30	VFAS1P0237A	102716	\$760
	40 - 75	VFAS1P0239A	102718	\$1,180
Capacitors				
	30	3D658442G45	102555	\$120
	40 - 50	3D658442G47	102556	\$170
	60 - 75	3D658442G48	102557	\$200
	100 - 125	3D657436G001	102480	\$230

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

P9

230 V / 3 - 125 HP (VT130P9U2...)

Description	Rating (HP)	Type	Part Number	List Price
Fans				
	3 - 5	PMD2406PTB2-A	102423	\$120
	7.5 - 10	2410ML-05W-B70	102424	\$70
	15 - 25	PMD2408PMB2-A	102332	\$170
	30 - 100	PMD2409PMB1-A	102398	\$100
	100 - 125	D08A-24TU-04(K)	102429	\$70
	125	D45-A4	102431	\$1,300
IGBTs				
IGBT 7	30	3D658442G17	102558	\$220
	40 - 50	3D658442G18	102559	\$240
	60 - 75	3D658442G19	102560	\$350
	100	CM400DY-12NF	102444	\$450
	125	CM600DY-12NF	102443	\$550
Output	7.5 - 10	3D658441G11	102561	\$330
	15 - 25	3D658441G16	102563	\$630
	40 - 50	3D658442G6	102564	\$280
	60	3D658442G7	102565	\$350
	75	3D658442G8	102566	\$430
	100 - 125	CM600DY-12NF	102443	\$550
Rectifiers				
	15 - 25	3D658441G19	102567	\$350
	30	3D65844G13	102568	\$120
	40 - 50	3D658442G14	102569	\$100
	60	3D658442G15	102570	\$190
	75	3D658442G16	102571	\$230
	100 - 125	TD330N16K0F	102442	\$490
Resistor (Discharge)				
	40 - 75	3D658442G51	102473	\$20
	100	PN658833P002	102733	\$30
Thermistor				
	100 - 125	W816292670111	102740	\$40
Transformers				
Hall CT	30	3D658442G49	102578	\$120
	40 - 75	3D658442G50	102477	\$120
	100 - 125	PN935399P023	102481	\$275
Input Fuse	30	6,9URD30TTF0160	102413	\$120
	40 - 50	6,9URD30TTF0250	42141	\$200
	75	6,9URD30TTF0315	102414	\$235
	100	6,9URD30TTF0450	102410	\$290
	125	6,9URD30TTF0550	500263	\$310

P9

460 V / 5 - 125 HP (VT130P9U4...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block	5 - 30	102697	102697	\$2,005
(Includes EOI)	40 - 125	102698	102698	\$2,005
Power	10	3D658441G23	102533	\$1240
	15 - 20	3D658441G25	102535	\$1,260
	25	3D658441G28	102536	\$1,670
	30	3D658441G29	102537	\$1,670
	40	3D658442G24	102538	\$1100
Power PCB + IGBT*3	50	3D658442G65	102679	\$1,680
	60	3D658442G66	102680	\$1,680
	75	3D658442G67	102681	\$1,950
	100	3D658442G68	102682	\$2,300
	125	3D658442G69	102683	\$2,300
Filter	10	3D658441G32	102544	\$630
	15 - 20	3D658441G34	102546	\$630
	25 - 30	3D658441G37	102547	\$630
	40	3D658442G34	102548	\$140
	40	3D658442G35	102549	\$120
	50 - 60	3D658442G36	102550	\$220
	75 - 125	3D658442G38	102551	\$240
Bus	40	3D658442G41	102552	\$1,280
	50 - 60	3D658442G42	102553	\$310
Interconnect	40	3D658442G43	102531	\$90
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Snubber	75 - 125	3D658442G44	102532	\$100
Keypad - EOI	5 - 30	63608	63608	\$710
	40 - 125	63609	63609	\$790
Power Terminal Block	25 - 30	VFAS1P0042	102715	\$300
	40	VFAS1P0237A	102716	\$760
	50 - 60	VFAS1P0238A	102717	\$780
	75 - 125	VFAS1P0239A	102718	\$1,180
Fans				
	5 - 7.5	PMD2406PTB2-A	102423	\$120
	10	2410ML-05W-B70	102424	\$70
	15 - 30	PMD2408PMB2-A	102332	\$170
	15 - 20	2410ML-05W-B60	102425	\$70
	40 - 125	PMD2409PMB1-A	102398	\$100

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

P9**460 V / 5 - 125 HP** (VT130P9U4...)

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
IGBT 7	50 - 60	3D658442G20	102572	\$290
	75 - 125	3D658442G21	102573	\$360
Output	10	3D658441G12	102304	\$320
	15 - 20	3D658441G15	102307	\$460
	25	3D658441G17	102309	\$600
	30	3D658441G18	102310	\$800
Rectifiers				
	25 - 30	3D658441G20	102576	\$330
	50	3D658442G12	102577	\$120
	60 - 75	3D65844G13	102568	\$120
	100	3D658442G14	102569	\$100
	125	3D658442G15	102570	\$190
Capacitors				
	40	3D658442G45	102555	\$120
	50, 100	3D658442G47	102556	\$170
	60, 125	3D658442G48	102557	\$200
	75	3D658442G46	102474	\$170
Transformers				
Hall CT	40 - 60	3D658442G49	102578	\$120
	75 - 125	3D658442G50	102477	\$120
Resistor (Discharge)				
	75 - 125	3D658442G51	102473	\$20
Input Fuse				
	40	6,9URD30TTF0100	102415	\$100
	50	6,9URD30TTF0125	102416	\$120
	60	6,9URD30TTF0160	102413	\$120
	75 - 100	6,9URD30TTF0200	102411	\$155
	125	6,9URD30TTF0315	102414	\$235

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

P9

460 V / 150 - 400 HP (VT130P9U4...K)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EOI)	ALL	102699	102699	\$3,030
Power	150	3D657436G008	102507	\$1,430
	200	3D657436G009	102509	\$1,430
	250	3D657257G001	102456	\$1,430
	300 - 350	3D657436G012	102511	\$1,550
	400	3D657436G013	102466	\$1,550
Measurement	250	3D657436G011	102510	\$1,180
Brake I/F	250 - 350	3D657187G901	102460	\$230
Gate Drive	250	3D657258G001	102459	\$1,230
	300 - 400	3D657180G001	102463	\$570
Fan Control	200 - 400	3D657190G901	102451	\$410
Soft Charge	ALL	3D657199G903	102447	\$270
Filter	150 - 200	3D658211G001	102446	\$200
	250	PN072383P001	102457	\$280
	300 - 350	PN072383P002	102462	\$300
Snubber	400	PN072383P003	102467	\$450
	150 - 200	3D657349G901	102685	\$100
	ALL	3D658344_G901	3D658344_G901	\$380
RFS Filter	250 - 400	PN072383P004	102458	\$290
Keypad - EOI	ALL	63609	63609	\$790
Fans				
	150	PMD2409PMB1-A	102398	\$100
	200 - 400	C03-A3	102432	\$2,060
	150 - 200	D08A-24TU-04(K)	102429	\$70
	250 - 400	M35519-51TOS	102433	\$70
IGBTs				
IGBT 7	150 - 200	SKM400GB128D	102317	\$650
	250	CM600HA-24A	102400	\$630
	300 - 350	CM400HA-24A	102402	\$560
	150 - 200	CM400DY-24NF	102401	\$700
	250	CM600HA-24A	102400	\$630
	300 - 400	CM400HA-24A-203E	102512	\$720
Rectifiers				
	150	TD250N16K0F	102449	\$440
	200 - 250	TD285N16K0F	102452	\$470
	300 - 350	TD330N16K0F	102442	\$490
	400	TZ425N16K0F	102464	\$550

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

P9**460 V / 150 - 400 HP (VT130P9U4...K)**

Description	Rating (HP)	Type	Part Number	List Price
Resistor (Discharge)				
	150	PN658833P002	102733	\$30
Diode				
	250 - 350	MEA75-12	102454	\$140
Thyristor				
	400	DZ600N16KB01	102465	\$600
Thermistor				
	ALL	W816292670111	102740	\$40
Capacitors				
	150 - 200	3D657436G001	102480	\$230
	400	3D657436G002	102484	\$220
	250 - 350	3D657436G003	102580	\$280
Transformers				
Hall CT	150 - 250	PN935399P023	102481	\$275
	300 - 400	PN072386P002	102483	\$280
Input Fuse				
	150	6,9URD30TTF0350	102412	\$235
	200	6,9URD30TTF0400	500261	\$280
	250	6,9URD30TTF0500	500262	\$300
	300 - 350	6,9URD30TTF0550	500263	\$310
	400	6,9URD31TTF0700	500264	\$320

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300

MV1, MV2,

BMV2

MTX,MV2

Q7B

230 V / 1 - 50 HP (VT130Q7U2...B)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	10	400 Volt, 2200uF	45593	\$150
	15	400 Volt, 2700uF	30536	\$180
	20 - 40	400 Volt, 4700uF	34835	\$210
	50	400 Volt, 6800uF	48020	\$280
Circuit Boards				
Control	1 - 2	56000A1	56000A1	\$900
	3 - 20	56000B1	56000B1	\$900
	25 - 30	56000C1	56000C1	\$900
	40 - 50	560000	56000E1	\$900
Main / Gate Drv	1	56220A	56220A	CF
	1.5	56220B	56220B	CF
	2.5	56220C	56220C	CF
	3.5	56220D	56220D	CF
	5	56220E	56220E	CF
	7.5	56221A	56221A	CF
Gate Drive	10 - 15	56223A	56223A	CF
	40 - 50	53390A	53390A	\$145
Power Supply	40 - 50	48776A1	48776A1	\$680
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	53728	53728	\$400
MS1	1 - 5	49648A	49648A	\$90
	7.5	49648G	49648G	CF
Hall CT	10	48605A	48605A	CF
	15	48605B	48605B	CF
	20 - 25	48605C	48605C	CF
	30	48605D	48605D	CF
	40	HC-SL150V4B15	44036	\$100
	50	HAC 209-S, 4V/209A	42774	\$110
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactor/Relay				
	10 - 25	G7J-4A-B-DC24WI	45678	\$90
	30	LC1D25BL	45813	\$235
	40	LC1D40M7	42338	\$135
	50	LC1D65M7	42767	\$200
Resistor (R21)				
	10 - 30	30 Watt, 10 Ohm	00388	\$15
	40 - 50	240 Watt, 4 Ohm	35489	\$40

AS1
AS3
G3+
G7B
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

Q7B**230 V / 1 - 50 HP (VT130Q7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
Fan				
	1 - 75	281DS-2LP11-000	50037	\$185
	7.5	255N	51088	\$65
	10 - 30	4715KL-05T-B40-P00	46023	\$55
	40 - 50	OA172SAP-22-1TB-XC	44362	\$170
	50	126LF-0181	32028	\$120
Fuses				
Control	40 - 50	ATQR 1	PC26143P100	\$15
DC Bus	1 - 3	ATM20	00646	\$10
	5	6JX30	00647	\$10
	10	A050F060	00638	\$20
	15	A050F100	00640	\$30
	20 - 30	A050F150	00641	\$40
	40	A70QS200	00626	\$90
	50	A70QS300	00628	\$100
Giant Transistor				
Main	10	MIG100J7CSB1W	55624	\$400
	15	MIG150J7CSB1W	55625	\$465
	20 - 30	MIG200J6CMB1W	47963	\$645
	40	MIG300Q2CMB1X	47969	\$550
Rectifier				
	10	DF75BA80	45056	\$155
	15 - 25	DF100BA80	45009	\$165
	30	DF150BA80	47342	\$200
	40	DF200AA160	46466	\$320
	50	DD70F-160	45241	\$165

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

Q7B**230 V / 60 - 150 HP (VT130Q7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	60	400 Volt, 5600uF	48019	\$200
	75 - 100	400 Volt, 6800uF	48020	\$280
	125 - 150	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	560000	56000E1	\$900
Gate Drive	60 - 75	53300A-CC	53300A-CC	\$365
	100 - 150	53300B-CC	53300B-CC	\$365
Interface	75 - 100	TIH-INV401	TIH-INV401	CF
	125 - 150	56222A	56222A	CF
Terminal Block	ALL	48570A	48570A	\$345
Power Supply	ALL	48776A1	48776A1	\$680
Snubber	ALL	53288A	53288A	\$210
Keypad - EOI	ALL	53728	53728	\$400
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactors/Relay				
	60 - 75	LC1D80M7	42768	\$235
	100	A110-30-11-80	51973	\$390
	125 - 150	AF190-30-11-13	91838	\$850
MSX	100 - 150	7001-5150-21	37698	\$465
Fan				
	60 - 75	126LF-0181	32028	\$120
	60 - 75	R4E250-AB01-25	48718	\$390
	100 - 150	148VK-0281	00226	\$165
	100 - 125	4RRE45 315x101R	54140	\$930
	150	129XR-0281	00224	\$120
	150	310-4SH.100.4EC	55383	\$1,010
IGBTs				
	ALL	MG600Q2YS60A	50000	\$945
Rectifier				
	60 - 100, 150	DD110F-160	45242	\$245
	125	DD70F-160	45241	\$165
MOV				
	ALL	TNR23G561K387	03674	\$15
	ALL	TNR23G102K387	03672	\$15
	ALL	TNR23G102K387	30965	\$15
	ALL	TNR23G561K387	55557	\$15

Q7B**230 V / 60 - 150 HP (VT130Q7U2...B)**

Description	Rating (HP)	Type	Part Number	List Price
Fuse				
Control	60 - 75	ATQR 2	PC26143P200	\$15
	100 - 150	ATQR 1	PC26143P100	\$15
DC Bus	60	6,9URD31TTF0350	44272	\$255
	75	6,9URD31TTF0400	43855	\$300
	100 - 150	6,9URD32TTF0800	37578	\$285
Input				
	60	6,9URD31TTF0315	46112	\$255
	75	6,9URD31TTF0400	43855	\$300
	100	6,9URD32TTF0550	39659	\$340
	125	6,9URD32TTF0630	37576	\$240
	150	6,9URD32TTF0800	37578	\$285
Resistor (R21)				
	60 - 75	300 Watt, 2 Ohm	30634	\$45
	100 - 150	240 Watt, 4 Ohm	35489	\$40
Transformers				
Hall CT	60	HASN150-S	53860	\$55
	60	HAC 261-S, 4V/261A	42775	\$140
	75	HAC 312-S, 4V/312A	42776	\$145
	125	HAC 522-S, 4V/522A	42778	\$145
	150	HAC 629-S, 4V/629A	42779	\$145

Q7B

460 V / 1 - 50 HP (VT130Q7U4...B)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	20 - 25	400 Volt, 3300uF	30560	\$190
	30	400 Volt, 5600uF	48019	\$200
	40	400 Volt, 8200uF	45182	\$310
Circuit Boards				
Control	1 - 3	56000B1	56000B1	\$910
	5, 10	56000C1	56000C1	\$910
	7.5, 15	56000D1	56000D1	\$910
	20 - 50	560000	56000E1	\$910
Main / Gate Drive	1	56220F	56220F	CF
	5	56220H1	56220H1	CF
	7.5	56220K1	56220K1	CF
	15	56221G	56221G	CF
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	53728	53728	\$400
MS1	1 - 7.5	49648C	49648C	\$105
Hall CT	20	48605E	48605E	CF
	25	48605F	48605F	CF
	40	48605H	48605H	CF
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactor/Relay				
	20 - 50	G7J-4A-B-DC24WI	45678	\$90
Fan				
	1 - 10	281DS-2LP11-000	50037	\$85
	15	PMD2406PTB1-A	55373	\$45
	10 - 15	255N	51088	\$65
	20 - 50	4715KL-05T-B40-P00	46023	\$55
Giant Transistor				
Main	20 - 25	MIG75Q7CSB1X	55626	\$565
	30	MIG100Q6CMB1X	56344	\$645
	40 - 50	MIG150Q6CMB1X	54969	\$945

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

Q7B

460 V / 1 - 50 HP (VT130Q7U4...B)

Description	Rating (HP)	Type	Part Number	List Price
Fuse				
DC Bus	5 - 7.5	A070F020	00621	\$15
	10 - 15	A70QS32	50830	\$15
	20	A70QS50	02424	\$35
	25 - 30	A70QS80	00629	\$45
	40 - 50	A70QS125	03250	\$45
Rectifier				
	20 - 25	DF50AA160	45237	CF
	30	DF75AA160	45238	CF
	40 - 50	DF100AA160	45239	CF
Resistor (R21)				
	20 - 50	30 Watt, 10 Ohm	00388	\$15

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

Q7B**460 V / 60 - 400 HP (VT130Q7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	75	400 Volt, 3300uF	30560	\$190
	100	400 Volt, 4700uF	34835	\$210
	125, 200, 250	400 Volt, 6800uF	48020	\$280
	150	400 Volt, 5600uF	48019	\$200
	300 - 400	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	560000	56000E1	\$910
Gate Drive	75 - 125	53390A	53390A	\$145
	150 - 200	53300A-CC	53300A-CC	\$365
	400	50001H	50001H	CF
Interface	75 - 100	56222C-CC	56222C-CC	\$980
	125 - 150	56222E-CC	56222E-CC	\$980
	200	56222F-CC	56222F-CC	\$980
	250 - 400	56222G-CC	56222G-CC	\$980
Terminal Block	ALL	48570A	48570A	\$345
Power Supply	75 - 400	48776B2-CC	48776B2-CC	\$915
Snubber	150 - 350	53288A	53288A	\$210
	400	44292A	44292A	\$345
	400	44293A	44293A	\$345
Keypad - EOI	ALL	53728	53728	\$400
G-E Protect	400	38383A-CC	38383A-CC	\$165
Hall CT	60	48605K	48605K	\$345
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Contactor/Relay				
	60	G7J-4A-B-DC24WI	45678	\$90
	75	LC1D32M7	42337	\$105
	100	LC1D40M7	42338	\$135
	125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
	250	A110-30-11-80	51973	\$390
	300 - 400	AF190-30-11-13	91838	\$850
MSX	250 - 400	7001-5150-21	37698	\$465

Q7B**460 V / 60 - 400 HP (VT130Q7U4...B)**

Description	Rating (HP)	Type	Part Number	List Price
Fan				
	60	4715KL-05T-B40-P00	46023	\$55
	75 - 125	OA172SAP-22-1TB-XC	44362	\$170
	125 - 200	126LF-0181	32028	\$120
	150 - 200	R4E250-AB01-25	48718	\$390
	250 - 400	148VK-0281	00226	\$165
	250 - 300	4RRE45 315x101R	54140	\$930
	350	129XR-0281	00224	\$120
	350	310-4SH.100.4EC	55383	\$1,010
	400	4B1212-230A	37693	\$1,655
IGBT				
	75 - 100	MIG300Q2CMB1X	47969	\$550
	150 - 350	MG600Q2YS60A	50000	\$945
	400	MG500Q1US11	44640	\$765
Fuse				
Control	75 - 125	ATQR 1	PC26143P100	\$15
	150 - 200	ATQR 2	PC26143P200	\$15
	250 - 400	ATQR 3-1/2	37161	\$15
DC Bus	60	A70QS125	03250	\$45
	75 - 100	A70QS200	00626	\$90
	125	A70QS300	00628	\$100
	150	6,9URD31TTF0350	44272	\$255
	200	6,9URD31TTF0400	43855	\$300
	250 - 350	6,9URD32TTF0800	37578	\$285
	400	6,9URD30TTF0250	42141	\$200
Input	150	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0400	43855	\$300
	250	6,9URD32TTF0550	39659	\$340
	300	6,9URD32TTF0630	37576	\$240
	350 - 400	6,9URD32TTF0800	37578	\$285
Rectifier				
	60	DF100AA160	45239	\$280
	75 - 100	DF200AA160	46466	\$320
	125, 300	DD70F-160	45241	\$165
	150 - 250, 350	DD110F-160	45242	\$245
	400	DD600N16K	43919	\$580

Q7B

460 V / 60 - 400 HP (VT130Q7U4...B)

Description	Rating (HP)	Type	Part Number	List Price
Resistor (R21)				
	ALL	30 Watt, 10 Ohm	00388	\$15
	75 - 125	240 Watt, 4 Ohm	35489	\$40
	150 - 200	300 Watt, 2 Ohm	30634	\$45
	250 - 350	240 Watt, 4 Ohm	35489	\$40
	400	750 Watt, 1.33 Ohm	37580	\$245
Transformers				
	75	HC-SL124V4B15	48234	\$100
Hall CT	100	HC-SL150V4B15	44036	\$100
	125	HAC 209-S, 4V/209A	42774	\$110
	150	HAC 261-S, 4V/261A	42775	\$140
	200	HAC 312-S, 4V/312A	42776	\$145
	250	HEC-10A, 4V/417A	51534	\$180
	300	HAC 522-S, 4V/522A	42778	\$145
	350	HAC 629-S, 4V/629A	42779	\$145
	400	HAC 677-S, 4V/677A	42780	\$145
T1	150 - 200	460/220V 210VA	43626	\$210
	250 - 400	460/230V 750VA	37911	\$535

- AS1
- AS3
- G3+
- G7B
- G9
- GX7
- GX9
- H7
- HX7
- H9
- P9
- Q7**
- QX7
- Q9
- Q9+
- W7
- S9,S11
- S15
- MTX
- T300
MV1, MV2,
BMV2
- MTX MV2

Q7B**600 V / 1 - 50 HP (VT130Q7U6...B)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	20 - 25	525 Volt, 2200uF	47973	\$180
	40	525 Volt, 3900uF	49114	\$245
	50	525 Volt, 4700uF	49115	\$300
Circuit Boards				
Control	1 - 2	56000A1	56000A1	\$910
	3 - 20	56000B1	56000B1	\$910
	25 - 50	56000C1	56000C1	\$910
Main / Gate Drive	1	56220L	56220L	\$2,790
	2	56220M	56220M	\$2,790
	3	56220N	56220N	\$2,790
	5	56220P	56220P	\$2,790
	7.5	56221D	56221D	CF
	10	56221E	56221E	CF
	15	56221F	56221F	\$1,715
	20 - 50	55455A	55455A	\$190
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	53728	53728	\$400
MS1	1 - 7.5	49648F	49648F	CF
	10 - 15	49648G	49648G	CF
4 - 20 mA Jumper	ALL	50611A	50611A	\$45
Power Supply	20 - 50	48776C	48776C	\$645
Fan				
	1 - 10	281DS-2LP11-000	50037	\$185
	7.5 - 15	255N	51088	\$65
	15	PMD2406PTB1-A	55373	\$45
	20 - 50	4715KL-05T-B40-P00	46023	\$55
Fuse				
DC Bus	1 - 10	1021CPURB32A	49110	\$155
	15	1021CPURB40A	49660	CF
	20 - 30	A130URD70TTI0080	56353	\$135
	40	A130URD70TTI0100	56352	\$135
	50	A130URD70TTI0125	56351	\$135

Q7B

600 V / 1 - 50 HP (VT130Q7U6...B)

Description	Rating (HP)	Type	Part Number	List Price
IGBT				
Main	20 - 25	MIG75Q7CSB1X	55626	\$565
	30	MIG100Q6CMB1X	56344	\$645
	40 - 50	MIG150Q6CMB1X	54969	\$945
Rectifier				
	20 - 30	DF50AA160	45237	CF
	40 - 50	DF75AA160	45238	CF
Resistor (R21)				
	20 - 50	30 Watt, 10 Ohm	00388	\$15
Transformers				
Hall CT	20 - 25	42180Q	42180Q	CF
	30	42180R	42180R	CF
	40	42180U	42180U	CF
	50	42180V	42180V	CF

- AS1
- AS3
- G3+
- G7B
- G9
- GX7
- GX9
- H7
- HX7
- H9
- P9
- Q7**
- QX7
- Q9
- Q9+
- W7
- S9,S11
- S15
- MTX
- T300
MV1, MV2,
BMV2
- MTX MV2

QX7**460 V / 60 - 200 HP (QX74...AADW)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	75	400 Volt, 3300uF	30560	\$190
	100	400 Volt, 4700uF	34835	\$210
	125, 200	400 Volt, 6800uF	48020	\$280
	150	400 Volt, 5600uF	48019	\$200
Circuit Boards				
Control	ALL	560000	56000E1	\$910
Drive	75 - 125	53390A	53390A	\$145
	150 - 200	53300A-CC	53300A-CC	\$365
Snubber	150 - 200	53288A	53288A	\$210
Interface	75 - 100	56222C-CC	56222C-CC	\$980
	125 - 150	56222E-CC	56222E-CC	\$980
	200	56222F-CC	56222F-CC	\$980
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	53728	53728	\$400
Power Supply	75 - 200	48776B2-CC	48776B2-CC	\$915
HCT Board	60	48605K	48605K	\$345
4 - 20 mA	ALL	48576A	48576A	\$480
Contactor				
MS1	60	G7J-4A-B-DC24WI	45678	\$90
	75	LC1D32M7	42337	\$105
	100	LC1D40M7	42338	\$135
	125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
Circuit Breaker				
	60	HJL36100	56274	\$580
	75 - 125	JJL36225	56275	\$1,480
	150 - 200	NJHL36400E20	56282	\$3,390
CB OP Mech	60 - 125	9422CSF50A	56280	\$435
	150 - 200	9422CSJ50	56284	\$690
CB Handle	60 - 125	S29313	61527	\$45
	150 - 200	9422A1	56285	\$200
Fan				
	60	4715KL-05T-B40-P00	46023	\$55
	75 - 125	OA172SAP-22-1TB-XC	44362	\$170
	150 - 200	R4E250-AB01-25	48718	\$390
	ALL	125XR-0282-090	43480	\$90
	ALL	4RRE45 315x101R	54140	\$930
	125 - 200	126LF-0181	32028	\$120
	150 - 200	OA172SAP-11-1TBXC	44786	\$190

QX7**460 V / 60 - 200 HP (QX74...AADW)**

Description	Rating (HP)	Type	Part Number	List Price	
Fuses					
Control	60	ATQR 8/10	PC26143P080	\$15	
	75 - 125	ATQR 1	PC26143P100	\$15	
	150 - 200	ATQR 2	PC26143P200	\$15	
DC Bus	60	A70QS125	03250	\$45	
	75 - 100	A70QS200	00626	\$90	
	125	A70QS300	00628	\$100	
	150	6,9URD31TTF0350	44272	\$255	
Input	200	6,9URD31TTF0400	43855	\$300	
	150	6,9URD31TTF0315	46112	\$255	
	200	6,9URD31TTF0400	43855	\$300	
CPT Fuse	60 - 75	TRM 2	PC26130P015	\$10	
	60 - 75	ATQR 1-8/10	PC26143P180	\$15	
	100 - 200	TRM 3	PC26130P019	\$10	
Rectifier Fuse	100 - 200	ATQR 2-1/2	PC26143P250	\$15	
	60	AJT-70	PC15265P070	\$100	
	75 - 100	AJT-100	PC15265P100	\$100	
	125 - 200	AJT-200	PC15265P200	\$145	
	Rectifier				
	60	DF100AA160	45239	\$280	
Output	75 - 100	DF200AA160	46466	\$320	
	125	DD70F-160	45241	\$165	
	ALL	DD110F-160	45242	\$245	
	75 - 100	MIG300Q2CMB1X	47969	\$550	
	150 - 200	MG600Q2YS60A	50000	\$945	
Resistor (R1)					
	60	30 Watt, 10 Ohm	00388	\$15	
	75 - 125	240 Watt, 4 Ohm	35489	\$40	
	150 - 200	300 Watt, 2 Ohm	30634	\$45	
Hall CT					
	75	HC-SL124V4B15	48234	\$100	
	100	HC-SL150V4B15	44036	\$100	
	125	HAC 209-S, 4V/209A	42774	\$110	
	150	HAC 261-S, 4V/261A	42775	\$140	
	200	HAC 312-S, 4V/312A	42776	\$145	
	150 - 200	HASN150-S	53860	\$55	
CPT					
	60 - 75	9070TF200D1	PC33400P200	\$200	
	100 - 200	9070TF300D1	PC33400P300	\$235	

QX7**460 V / 250 - 800 HP (QX74...AADW)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	250	400 Volt, 6800uF	48020	\$280
	300 - 800	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	560000	56000E1	\$910
Snubber	ALL	53288A	53288A	\$210
Interface	250 - 400	56222G-CC	56222G-CC	\$980
	600 - 800	56300A	56300A	\$990
	600 - 800	56299A	56299A	\$990
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	53728	53728	\$400
Power Supply	ALL	48776B2-CC	48776B2-CC	\$915
4 - 20 mA	ALL	48576A	48576A	\$480
Contactors				
MS1	250	A110-30-11-80	51973	\$390
	300 - 800	AF190-30-11-13	91838	\$850
MS2	ALL	7001-5150-21	37698	\$465
Circuit Breaker				
	250 - 350	MHL36600	57528	\$3,155
	400	MHL36800	57529	\$3,955
	600 - 800	PJL36120RE10	56278	\$9,500
CB OP Mech	250 - 400	9422-ART11	56974	\$720
	600 - 800	S33661	PC11001P019	\$355
Fan				
	ALL	148VK-0281	00226	\$165
	ALL	310-4SH.100.4EC	55383	\$1,010
	ALL	125XR-0282-090	43480	\$90
	ALL	OA172SAP-11-1TBXC	44786	\$190
	250 - 300, 600	4RRE45 315x101R	54140	\$930
	350 - 400, 700 - 800	129XR-0281	00224	\$120
Fuse				
Control	ALL	ATQR 3-1/2	PC26143P350	\$15
DC Bus	ALL	6,9URD32TTF0800	37578	\$285
Input	250	6,9URD32TTF0550	39659	\$340
	300, 600	6,9URD32TTF0630	37576	\$240
Rectifier Fuse	250 - 300	AJT-350	PC15265P350	\$180
	350 - 400	AJT-400	PC15265P400	\$180
	600	6,9URD32TTF0630	37576	\$240
	700 - 800	6,9URD32TTF0800	37578	\$285

QX7

460 V / 250 - 800 HP (QX74...AADW)

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
Output	ALL	MG600Q2YS60A	50000	\$945
Rectifier				
	ALL	DD110F-160	45242	\$245
Resistor (R1)				
	ALL	240 Watt, 4 Ohm	35489	\$40
Transformers				
Hall CT	250	HEC-10A, 4V/417A	51534	\$180
	300, 600	HAC 522-S, 4V/522A	42778	\$145
	350, 700	HAC 629-S, 4V/629A	42779	\$145
	400, 800	HAC 677-S, 4V/677A	42780	\$145
CPT	250 - 400	9070TF500D1	PC33400P500	\$335
	600 - 800	9070TF750D1	PC33400P750	\$500

- AS1
- AS3
- G3+
- GTB
- G9
- GXT
- GX9
- H7
- HXT
- H9
- P9
- Q7
- QX7**
- Q9
- Q9+
- W7
- S9,S11
- S15
- MTX
- T300
MV1, MV2,
BMV2
- MTX MV2

QX7B**460 V / 20 - 500 HP (QX7B4...AADW)**

Description	Rating (HP)	Type	Part Number	List Price	
Capacitors					
	20 - 25	400 Volt, 2700uF	30536	\$180	
	30 - 40	400 Volt, 3300uF	30560	\$190	
	50 - 60	400 Volt, 4700uF	34835	\$210	
	75	400 Volt, 2700uF	30536	\$180	
	100	400 Volt, 3300uF	30560	\$190	
	125	400 Volt, 4700uF	34835	\$210	
	150	400 Volt, 6800uF	48020	\$280	
	200	400 Volt, 6800uF	60929	\$280	
	250	400 Volt, 8200uF	45182	\$310	
	300	400 Volt, 10000uF	61293	\$455	
	400	400 Volt, 12000uF	60651	\$560	
	500	400 Volt, 15000uF	59651	\$620	
Circuit Boards					
Control	ALL	560000	56000E1	\$910	
Drive	20 - 125	53390A-CC	53390A-CC	\$160	
	150 - 200	53300A-CC	53300A-CC	\$380	
	250 - 500	53300D-CC	53300D-CC	\$380	
	Snubber	150 - 200	53288A-CC	53288A-CC	\$340
Interface	250 - 500	44293C-CC	44293C-CC	\$410	
	250 - 500	44292B-CC	44292B-CC	\$850	
	20, 30 - 40	56222P-CC	56222P-CC	\$980	
	25	56222Q-CC	56222Q-CC	\$980	
	50	56222R-CC	56222R-CC	\$980	
	60	56222G-CC	56222G-CC	\$980	
	75 - 100	56222C-CC	56222C-CC	\$980	
Terminal Block	125 - 150	56222E-CC	56222E-CC	\$980	
	200	56222F-CC	56222F-CC	\$980	
	250	56222R-CC	56222R-CC	\$980	
	300	56222G-CC	56222G-CC	\$980	
	400	56222S-CC	56222S-CC	\$980	
	500	56222W-CC	56222W-CC	\$980	
	Keypad - EOI	ALL	53728	53728	\$400
	Power Supply	ALL	48776B2-CC	48776B2-CC	\$915
4 - 20 mA	ALL	48576A-CC	48576A-CC	\$500	
ST Connect	ALL	58411A-CC	58411A-CC	\$320	
G-E Protect	250 - 400	38383C-CC	38383C-CC	\$165	
	500	38383A-CC	38383A-CC	\$165	

QX7B

460 V / 20 - 500 HP (QX7B4...AADW)

Description	Rating (HP)	Type	Part Number	List Price
Contactors				
MS1	20 - 60	LC1D40M7	42338	\$135
	75 - 125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
	250	A110-30-11-80	51973	\$390
	300 - 400	AF190-30-11-13	91838	\$850
	500	A260-30-11-80	PC18110P728	\$1,200
Circuit Breaker				
	20 - 25	HJL36050	PC11709P048	\$455
	30	HJL36070	PC11709P050	\$550
	40 - 60	HJL36100	56274	\$580
	75 - 125	JJL36225	56275	\$1,480
	150 - 200	NJHL36400E20	56282	\$3,390
	250 - 300	MJL36600	56276	\$3,165
	400 - 500	MJL36800	56277	\$3,740
CB OP Mech	20 - 125	9422CSF50A	56280	\$435
	150 - 200	9422CSJ50	56284	\$690
	250 - 500	9422RM1	62736	\$650
CB Handle	20 - 200	9422A1	56285	\$200
	250 - 500	9422AP1	62948	\$240
Handle Ext	20 - 125	S29313	61527	\$45
Fan				
	ALL	129XR-0281	00224	\$120
	20 - 200	4RRE45 315x101R	54140	\$930
	150 - 500	148VK-0281	00224	\$165
	250 - 500	310-4SH.100.4EC	55383	\$1010
Fuse				
DC Bus	20 - 125	180FM	60580	\$80
	150 - 300, 500	350FM	58469	\$100
	400	450FMM	62599	\$105
Rectifier	20 - 60	6,9URD30TTF0160	102413	\$120
	75	6,9URD31TTF0160	PR00000P30	\$190
	100	6,9URD30TTF0200	43622	\$170
	125	6,9URD31TTF0250	100620	\$245
	150	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0400	43855	\$300
	250	6,9URD31TTF0500	43862	\$325
	300	6,9URD32TTF0630	37576	\$240
	400	6,9URD31TTF0800	500265	\$345
	500	6,9URD32TTF1000	47244	\$355

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

QX7B**460 V / 20 - 500 HP (QX7B4...AADW)**

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
Output	20 - 100	MIG300Q2CMB1X	47969	\$550
	150 - 200	MG600Q2YS60A	50000	\$945
	250 - 500	FZ600R12KE3	PC40200P600	\$755
Rectifier				
	20 - 125	SKKD-100/16	64627	\$245
	150 - 500	DD110F-160	45242	\$245
	500	DD240KB160	56100	\$210
Resistor (R1)				
	20 - 400	240 Watt, 4 Ohm	35489	\$40
	500	300 Watt, 10 Ohm	PC41200P097	\$55
Transformers				
Hall CT	20 - 25	HC-SL041V4B15	44030	\$100
	30	HC-SL062V4B15	44032	\$100
	40 - 50	HC-SL078V4B15	42111	\$100
	60	HC-SL106V4B15	43236	\$100
	75	HC-SL124V4B15	48234	\$100
	100	HC-SL150V4B15	44036	\$100
	125	HAC 209-S, 4V/209A	42774	\$110
	150	HAC 261-S, 4V/261A	42775	\$140
	200	HC-SL190V4B15	44037	\$100
	250	HAC 209-S, 4V/209A	42774	\$110
	300	HAC 261-S, 4V/261A	42775	\$140
	300	HAC 522-S, 4V/522A	42778	\$145
	400 - 500	HAC 677-S, 4V/677A	42780	\$145
	500	HAC 400-S, 4V/400A	59745	\$210
CPT	20 - 125	9070T750D31	PC33100P095	\$585
	150 - 500	9070T1000D31	60078	\$680

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

Q9

230 V / 1 - 125 HP (VT130Q9U2...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block	1 - 60	61629	61629	\$2,005
(Includes EOI)	75 - 125	61724	61724	\$2,850
Power	7.5	3D658441G21	102514	\$1,150
	10	3D658441G22	102515	\$1,290
	15	3D658441G26	102516	\$1,290
	20	3D658441G27	102517	\$1,330
	25	3D658442G22	102518	\$1,150
	30	3D658442G23	102519	\$1,150
	40	3D658442G27	102520	\$1,150
	50	3D658442G28	102521	\$1,150
	60	3D658442G29	102522	\$1,150
	75 - 100	3D657436G005	102506	\$1,330
	125	3D657436G006	102508	\$1,330
Bus	25	3D658442G39	102529	\$980
	30	3D658442G40	102530	\$980
Filter	7.5	3D658441G30	102523	\$540
	10	3D658441G31	102524	\$540
	15	3D658441G35	102525	\$540
	20	3D658441G36	102526	\$540
	25 - 30	3D658442G33	102527	\$120
	40 - 60	3D658442G37	102528	\$120
	75 - 125	3D658211G001	102446	\$200
Interconnect	25 - 30	3D658442G43	102531	\$90
Snubber	40 - 60	3D658442G44	102532	\$100
	75 - 125	3D657349G902	102448	\$100
Soft Charge	75 - 125	3D657199G903	102447	\$270
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Fan Control	125	3D657190G901	102451	\$410
Keypad - EOI	ALL	59545	59545	\$690
Power Terminal Block	15 - 20	VFAS1P0042	102715	\$300
	25 - 30	VFAS1P0237A	102716	\$760
	40 - 60	VFAS1P0239A	102718	\$1,180
Capacitors				
	25 - 30	3D658442G45	102555	\$120
	40	3D658442G47	102556	\$170
	50 - 60	3D658442G48	102557	\$200
	75 - 125	3D657436G001	102480	\$230

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

Q9

230 V / 1 - 125 HP (VT130Q9U2...)

Description	Rating (HP)	Type	Part Number	List Price
Fans				
	1 - 2	2400KL-05W-B50	102422	\$80
	3 - 5	PMD2406PTB2-A	102423	\$120
	7.5	2410ML-05W-B70	102424	\$70
	10 - 20	PMD2408PMB2-A	102332	\$170
	10	2410ML-05W-B60	102425	\$70
	25 - 75	PMD2409PMB1-A	102398	\$100
	75 - 125	D08A-24TU-04(K)	102429	\$70
	125	D45-A4	102431	\$1300
IGBTs				
IGBT 7	25 - 30	3D658442G17	102558	\$220
	40	3D658442G18	102559	\$240
	50 - 60	3D658442G19	102560	\$350
	75 - 100	CM400DY-12NF	102444	\$450
	125	CM600DY-12NF	102443	\$550
Output	7.5	3D658441G11	102561	\$330
	10	3D658441G14	102562	\$410
	15 - 20	3D658441G16	102563	\$630
	40	3D658442G6	102564	\$280
	50	3D658442G7	102565	\$350
	60	3D658442G8	102566	\$430
	75 - 125	CM600DY-12NF	102443	\$550
Rectifiers				
	15 - 20	3D658441G19	102567	\$350
	25	3D65844G13	102568	\$120
	30 - 40	3D658442G14	102569	\$100
	50	3D658442G15	102570	\$190
	60	3D658442G16	102571	\$230
	75 - 125	TD330N16K0F	102442	\$490
Resistor (Discharge)				
	40 - 60	3D658442G51	102473	\$20
	75, 100, 125	PN658833P002	102733	\$30
Thermistor				
	75 - 125	W816292670111	102740	\$40
Transformers				
Hall CT	25 - 30	3D658442G49	102578	\$120
	40 - 60	3D658442G50	102477	\$120
	75 - 125	PN935399P023	102481	\$275

Q9

460 V / 1 - 125 HP (VT130Q9U4...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EOI)	1 - 125	61629	61629	\$2,005
	10	3D658441G23	102533	\$1240
Power	15 - 20	3D658441G25	102535	\$1,260
	25	3D658441G28	102536	\$1,670
	30	3D658441G29	102537	\$1,670
	40	3D658442G24	102538	\$1100
Power PCB + IGBT*3	50	3D658442G65	102679	\$1,680
	60	3D658442G66	102680	\$1,680
	75	3D658442G67	102681	\$1,950
	100	3D658442G68	102682	\$2,300
	125	3D658442G69	102683	\$2,300
Filter	10	3D658441G32	102544	\$630
	15 - 20	3D658441G34	102546	\$630
	25 - 30	3D658441G37	102547	\$630
	40	3D658442G34	102548	\$140
	40	3D658442G35	102549	\$120
	50 - 60	3D658442G36	102550	\$220
	75 - 125	3D658442G38	102551	\$240
Bus	40	3D658442G41	102552	\$1,280
	50 - 60	3D658442G42	102553	\$310
Interconnect	40	3D658442G43	102531	\$90
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Snubber	75 - 125	3D658442G44	102532	\$100
Keypad - EOI	ALL	59545	59545	\$690
Power Terminal Block	25 - 30	VFAS1P0042	102715	\$300
	40	VFAS1P0237A	102716	\$760
	50 - 60	VFAS1P0238A	102717	\$780
	75 - 125	VFAS1P0239A	102718	\$1,180
Fans				
	1 - 3	2400KL-05W-B50	102422	\$80
	5 - 7.5	PMD2406PTB2-A	102423	\$120
	10	2410ML-05W-B70	102424	\$70
	15 - 30	PMD2408PMB2-A	102332	\$170
	15 - 20	2410ML-05W-B60	102425	\$70
	40 - 125	PMD2409PMB1-A	102398	\$100

Q9**460 V / 1 - 125 HP** (VT130Q9U4...)

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
IGBT 7	50 - 60	3D658442G20	102572	\$290
	75 - 125	3D658442G21	102573	\$360
Output	10	3D658441G12	102304	\$320
	15 - 20	3D658441G15	102307	\$460
	25	3D658441G17	102309	\$600
	30	3D658441G18	102310	\$800
Rectifiers				
	25 - 30	3D658441G20	102576	\$330
	50	3D658442G12	102577	\$120
	60 - 75	3D65844G13	102568	\$120
	100	3D658442G14	102569	\$100
	125	3D658442G15	102570	\$190
Capacitors				
	40	3D658442G45	102555	\$120
	50, 100	3D658442G47	102556	\$170
	60, 125	3D658442G48	102557	\$200
	75	3D658442G46	102474	\$170
Transformers				
Hall CT	40 - 60	3D658442G49	102578	\$120
	75 - 125	3D658442G50	102477	\$120
Resistor (Discharge)				
	75 - 125	3D658442G51	102473	\$20

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

Q9

460 V / 150 - 400 HP (VT130Q9U4...K)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EO)	ALL	61724	61724	\$2,850
Power	150	3D657436G008	102507	\$1,430
	200	3D657436G009	102509	\$1,430
	250	3D657257G001	102456	\$1,430
	300 - 350	3D657436G012	102511	\$1,550
	400	3D657436G013	102466	\$1,550
Measurement	250	3D657436G011	102510	\$1,180
Brake I/F	250 - 350	3D657187G901	102460	\$230
Gate Drive	250	3D657258G001	102459	\$1,230
	300 - 400	3D657180G001	102463	\$570
Fan Control	200 - 400	3D657190G901	102451	\$410
Soft Charge	ALL	3D657199G903	102447	\$270
Filter	150 - 200	3D658211G001	102446	\$200
	250	PN072383P001	102457	\$280
	300 - 350	PN072383P002	102462	\$300
	400	PN072383P003	102467	\$450
Snubber	150 - 200	3D657349G901	102685	\$100
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
RFS Filter	250 - 400	PN072383P004	102458	\$290
Keypad - EO	ALL	59545	59545	\$690
Fans				
	150	PMD2409PMB1-A	102398	\$100
	200 - 400	C03-A3	102432	\$2060
	150 - 200	D08A-24TU-04(K)	102429	\$70
	250 - 400	M35519-51TOS	102433	\$70
IGBTs				
IGBT 7	150 - 200	SKM400GB128D	102317	\$650
	250	CM600HA-24A	102400	\$630
	300 - 350	CM400HA-24A	102402	\$560
Output	150 - 200	CM400DY-24NF	102401	\$700
	250	CM600HA-24A	102400	\$630
	300 - 350	CM600HA-24A-203E	102513	\$930
	400	CM400HA-24A-203E	102512	\$720

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

Q9

460 V / 150 - 400 HP (VT130Q9U4...K)

Description	Rating (HP)	Type	Part Number	List Price
Rectifiers				
	150	TD250N16K0F	102449	\$440
	200 - 250	TD285N16K0F	102452	\$470
	300 - 350	TD330N16K0F	102442	\$490
	400	TZ425N16K0F	102464	\$550
Resistor (Discharge)				
	150, 200	PN658833P002	102733	\$30
Diode				
	250 - 350	MEA75-12	102454	\$140
Thyristor				
	400	DZ600N16KB01	102465	\$600
Thermistor				
	ALL	W816292670111	102740	\$40
Capacitors				
	150 - 200	3D657436G001	102480	\$230
	400	3D657436G002	102484	\$220
	250 - 350	3D657436G003	102580	\$280
Transformers				
Hall CT	150 - 250	PN935399P023	102481	\$275
	300 - 400	PN072386P002	102483	\$280

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

Q9+

230 V / 1 - 125 HP (VT130Q9+U2...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EOI)	1 - 60	94308	94308	\$1,320
	75 - 125	94309	94309	\$3,180
Power	7.5	3D658441G21	102514	\$1,150
	10	3D658441G22	102515	\$1,290
	15	3D658441G26	102516	\$1,290
	20	3D658441G27	102517	\$1,330
	25	3D658442G22	102518	\$1,150
	30	3D658442G23	102519	\$1,150
	40	3D658442G27	102520	\$1,150
	50	3D658442G28	102521	\$1,150
	60	3D658442G29	102522	\$1,150
	75 - 100	3D657436G005	102506	\$1,330
	125	3D657436G006	102508	\$1,330
Bus	25	3D658442G39	102529	\$980
	30	3D658442G40	102530	\$980
Filter	7.5	3D658441G30	102523	\$540
	10	3D658441G31	102524	\$540
	15	3D658441G35	102525	\$540
	20	3D658441G36	102526	\$540
	25 - 30	3D658442G33	102527	\$120
	40 - 60	3D658442G37	102528	\$120
	75 - 125	3D658211G001	102446	\$200
Interconnect	25 - 30	3D658442G43	102531	\$90
Snubber	40 - 60	3D658442G44	102532	\$100
	75 - 125	3D657349G902	102448	\$100
Soft Charge	75 - 125	3D657199G903	102447	\$270
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Fan Control	125	3D657190G901	102451	\$410
Keypad - EOI	ALL	67322	67322	\$690
Power Terminal Block	15 - 20	VFAS1P0042	102715	\$300
	25 - 30	VFAS1P0237A	102716	\$760
	40 - 60	VFAS1P0239A	102718	\$1,180
Capacitors				
	25 - 30	3D658442G45	102555	\$120
	40	3D658442G47	102556	\$170
	50 - 60	3D658442G48	102557	\$200
	75 - 125	3D657436G001	102480	\$230

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

Q9+**230 V / 1 - 125 HP** (VT130Q9+U2...)

Description	Rating (HP)	Type	Part Number	List Price
Fans				
	1 - 2	2400KL-05W-B50	102422	\$80
	3 - 5	PMD2406PTB2-A	102423	\$120
	7.5	2410ML-05W-B70	102424	\$70
	10 - 20	PMD2408PMB2-A	102332	\$170
	10	2410ML-05W-B60	102425	\$70
	25 - 75	PMD2409PMB1-A	102398	\$100
	75 - 125	D08A-24TU-04(K)	102429	\$70
	125	D45-A4	102431	\$1,300
IGBTs				
IGBT 7	25 - 30	3D658442G17	102558	\$220
	40	3D658442G18	102559	\$240
	50 - 60	3D658442G19	102560	\$350
	75 - 100	CM400DY-12NF	102444	\$450
	125	CM600DY-12NF	102443	\$550
Output	7.5	3D658441G11	102561	\$330
	10	3D658441G14	102562	\$410
	15 - 20	3D658441G16	102563	\$630
	40	3D658442G6	102564	\$280
	50	3D658442G7	102565	\$350
	60	3D658442G8	102566	\$430
	75 - 125	CM600DY-12NF	102443	\$550
Rectifiers				
	15 - 20	3D658441G19	102567	\$350
	25	3D65844G13	102568	\$120
	30 - 40	3D658442G14	102569	\$100
	50	3D658442G15	102570	\$190
	60	3D658442G16	102571	\$230
	75 - 125	TD330N16K0F	102442	\$490
Resistor (Discharge)				
	40 - 60	3D658442G51	102473	\$20
	75, 100, 125	PN658833P002	102733	\$30
Thermistor				
	75 - 125	W816292670111	102740	\$40
Transformers				
Hall CT	25 - 30	3D658442G49	102578	\$120
	40 - 60	3D658442G50	102477	\$120
	75 - 125	PN935399P023	102481	\$275

Q9+

460 V / 1 - 125 HP (VT130Q9+U4...)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EOI)	1 - 125	94308	94308	\$1,320
Power	10	3D658441G23	102533	\$1240
	15 - 20	3D658441G25	102535	\$1,260
	25	3D658441G28	102536	\$1,670
	30	3D658441G29	102537	\$1,670
	40	3D658442G24	102538	\$1100
Power PCB + IGBT*3	50	3D658442G65	102679	\$1,680
	60	3D658442G66	102680	\$1,680
	75	3D658442G67	102681	\$1,950
	100	3D658442G68	102682	\$2,300
	125	3D658442G69	102683	\$2,300
Filter	10	3D658441G32	102544	\$630
	15 - 20	3D658441G34	102546	\$630
	25 - 30	3D658441G37	102547	\$630
	40	3D658442G34	102548	\$140
	40	3D658442G35	102549	\$120
	50 - 60	3D658442G36	102550	\$220
	75 - 125	3D658442G38	102551	\$240
Bus	40	3D658442G41	102552	\$1,280
	50 - 60	3D658442G42	102553	\$310
Interconnect	40	3D658442G43	102531	\$90
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
Snubber	75 - 125	3D658442G44	102532	\$100
Keypad - EOI	ALL	67322	67322	\$690
Power Terminal Block	25 - 30	VFAS1P0042	102715	\$300
	40	VFAS1P0237A	102716	\$760
	50 - 60	VFAS1P0238A	102717	\$780
	75 - 125	VFAS1P0239A	102718	\$1,180
Fans				
	1 - 3	2400KL-05W-B50	102422	\$80
	5 - 7.5	PMD2406PTB2-A	102423	\$120
	10	2410ML-05W-B70	102424	\$70
	15 - 30	PMD2408PMB2-A	102332	\$170
	15 - 20	2410ML-05W-B60	102425	\$70
	40 - 125	PMD2409PMB1-A	102398	\$100

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

Q9+**460 V / 1 - 125 HP** (VT130Q9+U4...)

Description	Rating (HP)	Type	Part Number	List Price
IGBTs				
IGBT 7	50 - 60	3D658442G20	102572	\$290
	75 - 125	3D658442G21	102573	\$360
Output	10	3D658441G12	102304	\$320
	15 - 20	3D658441G15	102307	\$460
	25	3D658441G17	102309	\$600
	30	3D658441G18	102310	\$800
Rectifiers				
	25 - 30	3D658441G20	102576	\$330
	50	3D658442G12	102577	\$120
	60 - 75	3D65844G13	102568	\$120
	100	3D658442G14	102569	\$100
	125	3D658442G15	102570	\$190
Capacitors				
	40	3D658442G45	102555	\$120
	50, 100	3D658442G47	102556	\$170
	60, 125	3D658442G48	102557	\$200
	75	3D658442G46	102474	\$170
Transformers				
Hall CT	40 - 60	3D658442G49	102578	\$120
	75 - 125	3D658442G50	102477	\$120
Resistor (Discharge)				
	75 - 125	3D658442G51	102473	\$20

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

Q9+

460 V / 150 - 400 HP (VT130Q9+U4...K)

Description	Rating (HP)	Type	Part Number	List Price
Circuit Boards				
Control Block (Includes EOI)	ALL	94309	94309	\$3,180
Power	150	3D657436G008	102507	\$1,430
	200	3D657436G009	102509	\$1,430
	250	3D657257G001	102456	\$1,430
	300 - 350	3D657436G012	102511	\$1,550
	400	3D657436G013	102466	\$1,550
Measurement	250	3D657436G011	102510	\$1,180
Brake I/F	250 - 350	3D657187G901	102460	\$230
Gate Drive	250	3D657258G001	102459	\$1,230
	300 - 400	3D657180G001	102463	\$570
Fan Control	200 - 400	3D657190G901	102451	\$410
Soft Charge	ALL	3D657199G903	102447	\$270
Filter	150 - 200	3D658211G001	102446	\$200
	250	PN072383P001	102457	\$280
	300 - 350	PN072383P002	102462	\$300
	400	PN072383P003	102467	\$450
Snubber	150 - 200	3D657349G901	102685	\$100
Terminal	ALL	3D658344_G901	3D658344_G901	\$380
RFS Filter	250 - 400	PN072383P004	102458	\$290
Keypad - EOI	ALL	67322	67322	\$0
Fans				
	150	PMD2409PMB1-A	102398	\$100
	200 - 400	C03-A3	102432	\$2060
	150 - 200	D08A-24TU-04(K)	102429	\$70
	250 - 400	M35519-51TOS	102433	\$70
IGBTs				
IGBT 7	150 - 200	SKM400GB128D	102317	\$650
	250	CM600HA-24A	102400	\$630
	300 - 350	CM400HA-24A	102402	\$560
Output	150 - 200	CM400DY-24NF	102401	\$700
	250	CM600HA-24A	102400	\$630
	300 - 350	CM600HA-24A-203E	102513	\$930
	400	CM400HA-24A-203E	102512	\$720

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

Q9+**460 V / 150 - 400 HP (VT130Q9+U4...K)**

Description	Rating (HP)	Type	Part Number	List Price
Rectifiers				
	150	TD250N16K0F	102449	\$440
	200 - 250	TD285N16K0F	102452	\$470
	300 - 350	TD330N16K0F	102442	\$490
	400	TZ425N16K0F	102464	\$550
Resistor (Discharge)				
	150, 200	PN658833P002	102733	\$30
Diode				
	250 - 350	MEA75-12	102454	\$140
Thyristor				
	400	DZ600N16KB01	102465	\$600
Thermistor				
	ALL	W816292670111	102740	\$40
Capacitors				
	150 - 200	3D657436G001	102480	\$230
	400	3D657436G002	102484	\$220
	250 - 350	3D657436G003	102580	\$280
Transformers				
Hall CT	150 - 250	PN935399P023	102481	\$275
	300 - 400	PN072386P002	102483	\$280

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

W7

460 V / 60 - 200 HP (W74...)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	75	400 Volt, 3300uF	30560	\$190
	100	400 Volt, 4700uF	34835	\$210
	125, 200	400 Volt, 6800uF	48020	\$280
	150	400 Volt, 5600uF	48019	\$200
Circuit Boards				
Control	ALL	5600000	56000E2	\$910
Drive	75 - 125	53390A	53390A	\$145
	150 - 200	53300A-CC	53300A-CC	\$365
Snubber	150 - 200	53288A	53288A	\$210
Interface	75 - 100	56222C-CC	56222C-CC	\$980
	125 - 150	56222E-CC	56222E-CC	\$980
	200	56222F-CC	56222F-CC	\$980
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	58363-W	58363-W	\$765
Power Supply	75 - 200	48776B2-CC	48776B2-CC	\$915
Hall CT	60	48605K	48605K	\$345
4 - 20 mA	ALL	48576A	48576A	\$480
Contactors				
MS1	60	G7J-4A-B-DC24WI	45678	\$90
	75	LC1D32M7	42337	\$105
	100	LC1D40M7	42338	\$135
	125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
Circuit Breaker				
	60	HJL36100	56274	\$580
	75 - 125	JJL36225	56275	\$1,480
	150 - 200	NJHL36400E20	56282	\$3,390
CB OP Mech	60 - 125	9422CSF50A	56280	\$435
	150 - 200	9422CSJ50	56284	\$690
CB Handle	ALL	9422A1	56285	\$200
Fan				
	60	4715KL-05T-B40-P00	46023	\$55
	75 - 125	OA172SAP-22-1TB-XC	44362	\$170
	150 - 200	R4E250-AB01-25	48718	\$390
	60 - 200	125XR-0282-090	43480	\$90
	ALL	4RRE45 315x101R	54140	\$930
	125 - 200	126LF-0181	32028	\$120
	150 - 200	OA172SAP-11-1TBXC	44786	\$150

W7**460 V / 60 - 200 HP (W74...)**

Description	Rating (HP)	Type	Part Number	List Price	
Fuse					
Control	60 - 125	ATQR 1	PC26143P100	\$15	
	150 - 200	ATQR 2	PC26143P200	\$15	
DC Bus	60	A70QS125	03250	\$45	
	75 - 100	A70QS200	00626	\$90	
	125	A70QS300	00628	\$100	
	150	6,9URD31TTF0350	44272	\$255	
	200	6,9URD31TTF0400	43855	\$300	
Input	150	6,9URD31TTF0315	46112	\$255	
	200	6,9URD31TTF0400	43855	\$300	
IGBTs					
Output	75 - 100	MIG300Q2CMB1X	47969	\$550	
	150 - 200	MG600Q2YS60A	50000	\$945	
Rectifier					
	60	AJT-70	PC15265P070	\$100	
	75 - 100	AJT-100	PC15265P100	\$100	
	125 - 200	AJT-200	PC15265P200	\$145	
	60	DF100AA160	45239	\$280	
	75 - 100	DF200AA160	46466	\$320	
	125	DD70F-160	45241	\$165	
	ALL	DD110F-160	45242	\$245	
	Resistor (R1)	60	30 Watt, 10 Ohm	00388	\$15
		75 - 125	240 Watt, 4 Ohm	35489	\$40
		150 - 200	300 Watt, 2 Ohm	30634	\$45
Transformers					
Hall CT	75	HC-SL124V4B15	48234	\$100	
	100	HC-SL150V4B15	44036	\$100	
	125	HAC 209-S, 4V/209A	42774	\$110	
	150	HAC 261-S, 4V/261A	42775	\$140	
	200	HAC 312-S, 4V/312A	42776	\$145	
	150 - 200	HASN150-S	53860	\$55	

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

W7

460 V / 250 - 800 HP (W74...)

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	250	400 Volt, 6800uF	48020	\$280
	300 - 800	400 Volt, 12000uF	37568	\$310
Circuit Boards				
Control	ALL	5600000	56000E2	\$910
Snubber	ALL	53288A	53288A	\$210
Interface	250 - 400	56222G-CC	56222G-CC	\$980
	600 - 800	56300A	56300A	\$990
	600 - 800	56299A	56299A	\$990
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	58363-W	58363-W	\$765
Power Supply	ALL	48776B2-CC	48776B2-CC	\$915
4 - 20 mA	ALL	48576A	48576A	\$480
Contactors				
MS1	250	A110-30-11-80	51973	\$390
	300 - 800	AF190-30-11-13	91838	\$850
MS2	ALL	7001-5150-21	37698	\$465
Circuit Breaker				
	250 - 350	MHL36600	57528	\$3,155
	400	MHL36800	57529	\$3,955
	600 - 800	PJL36120RE10	56278	\$9,500
CB OP Mech	250 - 400	9422-ART11	56974	\$720
	600 - 800	S33661	PC11001P019	\$355
Fan				
	250 - 800	148VK-0281	00226	\$165
	ALL	310-4SH.100.4EC	55383	\$1010
	ALL	125XR-0282-090	43480	\$90
	ALL	OA172SAP-11-1TBXC	44786	\$190
	250 - 300, 600	4RRE45 315x101R	54140	\$930
	350 - 400, 700 - 800	129XR-0281	00226	\$120

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

W7**460 V / 250 - 800 HP (W74...)**

Description	Rating (HP)	Type	Part Number	List Price
Fuse				
Control	ALL	ATQR 3-1/2	PC26143P350	\$15
DC Bus	ALL	6,9URD32TTF0800	37578	\$285
Input	250	6,9URD32TTF0550	39659	\$340
	300, 600	6,9URD32TTF0630	37576	\$240
	350 - 400, 700 - 800	6,9URD32TTF0800	37578	\$285
Rectifier Fuse	250 - 300	AJT-350	PC15265P350	\$180
	350	6,9URD31TTF0400	43855	\$300
	400 - 600	6,9URD32TTF0630	37576	\$240
	700 - 800	6,9URD32TTF0800	37578	\$285
IGBTs				
Output	ALL	MG600Q2YS60A	50000	\$945
Rectifier				
	ALL	DD110F-160	45242	\$245
	300, 600	DD70F-160	45241	\$165
Resistor (R1)				
	ALL	240 Watt, 4 Ohm	35489	\$40
Transformers				
Hall CT	250	HEC-10A, 4V/417A	51534	\$180
	300, 600	HAC 522-S, 4V/522A	42778	\$145
	350, 700	HAC 629-S, 4V/629A	42779	\$145
	400, 800	HAC 677-S, 4V/677A	42780	\$145

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

W7B**460 V / 75 - 500 HP (W7B4...)**

Description	Rating (HP)	Type	Part Number	List Price
Capacitors				
	75	400 Volt, 2700uF	30536	\$180
	100	400 Volt, 3300uF	30560	\$190
	125	400 Volt, 4700uF	34835	\$210
	150	400 Volt, 6800uF	48020	\$280
	200	400 Volt, 6800uF	60929	\$280
	250	400 Volt, 8200uF	45182	\$310
	300	400 Volt, 10000uF	61293	\$455
	400	400 Volt, 12000uF	60651	\$560
	500	400 Volt, 15000uF	59651	\$620
Circuit Boards				
Control	ALL	5600000	56000E2	\$910
Drive	75 - 125	53390A	53390A	\$145
	150 - 200	53300A-CC	53300A-CC	\$380
	250 - 500	53300D-CC	53300D-CC	\$380
Snubber	150 - 200	53288A-CC	53288A-CC	\$340
	250 - 500	44293C-CC	44293C-CC	\$410
	250 - 500	44292B-CC	44292B-CC	\$850
Interface	75 - 100	56222G-CC	56222G-CC	\$980
	125 - 150	56222E-CC	56222E-CC	\$980
	200	56222F-CC	56222F-CC	\$980
	250	TIH-INV452	TIH-INV452	\$980
	300	56222G-CC	56222G-CC	\$980
	500	TIH-INV450	TIH-INV450	\$980
Terminal Block	ALL	48570A	48570A	\$345
Keypad - EOI	ALL	91091-CC	91091-CC	\$765
Power Supply	ALL	48776B2-CC	48776B2-CC	\$915
4 - 20 mA	ALL	48576A	48576A	\$480
ST Connect	ALL	58411A-CC	58411A-CC	\$320
G-E Protect	250 - 400	38383C-CC	38383C-CC	\$165
	500	38383A-CC	38383A-CC	\$165
Contactors				
MS1	75 - 125	LC1D65M7	42767	\$200
	150 - 200	LC1D80M7	42768	\$235
	250	A110-30-11-80	51973	\$390
	300 - 400	AF190-30-11-13	91838	\$850
	500	A260-30-11-80	PC18110P728	\$1200

W7B**460 V / 75 - 500 HP (W7B4...)**

Description	Rating (HP)	Type	Part Number	List Price
Circuit Breaker				
	75 - 125	JJL36225	56275	\$1,480
	150 - 200	NJHL36400E20	56282	\$3,390
	250 - 300	MJL36600	56276	\$3,165
	400 - 500	MJL36800	56277	\$3,740
CB OP Mech	75 - 125	9422CSF50A	56280	\$435
	150 - 200	9422CSJ50	56284	\$690
	250 - 500	9422RM1	62736	\$650
CB Handle	75 - 200	9422A1	56285	\$200
	250 - 500	9422AP1	62948	\$240
Handle Ext	75 - 125	S29313	61527	\$45
Fan				
	ALL	129XR-0281	224	\$120
	75 - 200	4RRE45 315x101R	54140	\$930
	150 - 500	148VK-0281	226	\$165
	250 - 500	310-4SH.100.4EC	55383	\$1010
Fuse				
DC Bus	75 - 125	180FM	60580	\$80
	150 - 300, 500	350FM	58469	\$100
	400	450FMM	62599	\$105
Rectifier Fuse	75	6,9URD31TTF0160	PR00000P30	\$190
	100	6,9URD31TTF0200	PR00014P30	\$210
	125	6,9URD31TTF0250	100620	\$245
	150	6,9URD31TTF0315	46112	\$255
	200	6,9URD31TTF0400	43855	\$300
	250	6,9URD31TTF0500	43862	\$325
	300	6,9URD32TTF0630	37576	\$240
	400	6,9URD31TTF0800	500265	\$345
	500	6,9URD32TTF1000	47244	\$355
Rectifier				
	75 - 100	DF200AA160	46466	\$320
	75	DD70F-160	45241	\$165
	125 - 300	SKKD-100/16	64627	\$245
	150 - 500	DD110F-160	45242	\$245
	500	DD240KB160	56100	\$210

W7B

460 V / 75 - 500 HP (W7B4...)

Description	Rating (HP)	Type	Part Number	List Price
IGBT				
Output	75 - 100	MIG300Q2CMB1X	47969	\$550
	150 - 200	MG600Q2YS60A	50000	\$945
	250 - 500	FZ600R12KE3	PC40200P600	\$755
Resistor (R1)				
	75 - 400	240 Watt, 4 Ohm	35489	\$40
	500	300 Watt, 10 Ohm	PC41200P097	\$55
Hall CT				
	75	HC-SL124V4B15	48234	\$100
	100	HC-SL150V4B15	44036	\$100
	125, 250	HAC 209-S, 4V/209A	42774	\$110
	150, 300	HAC 261-S, 4V/261A	42775	\$140
	150	HASN150-S	53860	\$55
	200	HAC 312-S, 4V/312A	42776	\$145
	200	HC-SL190V4B15	44037	\$100
	250	HEC-10A, 4V/417A	51534	\$180
	300	HAC 522-S, 4V/522A	42778	\$145
	400, 500	HAC 677-S, 4V/677A	42780	\$145
	400	HEC-04A, 4V/360A	47211	\$145
	500	HAC 400-S, 4V/400A	59745	\$210

- AS1
- AS3
- G3+
- G7B
- G9
- GX7
- GX9
- H7
- HX7
- H9
- P9
- Q7
- QX7
- Q9
- Q9+
- W7**
- S9,S11
- S15
- MTX
- T300
MV1, MV2,
BMV2
- MTX MV2

S9, S11 FANS

ASD Model No.	101282 (DC04G-24TS201)	101283 (DC06A-24TS801)	101284 (DC081-24TS201)
VFS9-2055			1
VFS9-2075			1
VFS9-2110			2
VFS9-2150			2
VFS9-4055			1
VFS9-4075			1
VFS9-4110			2
VFS9-4150			2
VFS11S-2015PL-WN	1		
VFS11S-2022PL-WN		1	
VFS11-2015PM-WN	1		
VFS11-2022PM-WN	1		
VFS11-2037PM-WN		1	
VFS11-2055PM-WN			1
VFS11-2075PM-WN			1
VFS11-2110PM-WN			2
VFS11-2150PM-WN			2
VFS11-4004PL-WN	1		
VFS11-4007PL-WN	1		
VFS11-4015PL-WN	1		
VFS11-4022PL-WN		1	
VFS11-4037PL-WN		1	
VFS11-4055PL-WN			1
VFS11-4075PL-WN			1
VFS11-4110PL-WN			2
VFS11-4150PL-WN			2
VFS11-6015PL-WN	1		
VFS11-6022PL-WN		1	
VFS11-6037PL-WN		1	
VFS11-6055PL-WN			1
VFS11-6075PL-WN			1
VFS11-6110PL-WN			2
VFS11-6150PL-WN			2

Description	Type	Part Number	List Price
Fans			
	DC04G-24TS201	101282	\$80
	DC06A-24TS801	101283	\$80
	DC081-24TS201	101284	\$80

S15 FANS

ASD Model No.	102734 (BBV20001)	102735 (AAV49586)	102736 (BBV24788)	102737 (BBV12005)	102738 (PN935241P105)	102739 (PN935241P106)
VFS15-2015PM	1					
VFS15-2022PM	1					
VFS15-2037PM	1					
VFS15-2055PM			1			
VFS15-2075PM			1			
VFS15-2110PM				1		
VFS15-2150PM				1		
VFS15S-2015PL		1				
VFS15-4004PL					1	
VFS15-4007PL					1	
VFS15-4022PL						1
VFS15-4015PL					1	
VFS15-4037PL						1
VFS15-4055PL			1			
VFS15-4075PL			1			
VFS15-4110PL				1		
VFS15-4150PL				1		

Description	Type	Part Number	List Price
Fans			
	BBV20001	102734	\$80
	AAV49586	102735	\$80
	BBV24788	102736	\$85
	BBV12005	102737	\$85
	PN935241P105	102738	\$85
	PN935241P106	102739	\$85

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

MTX

SPARE PARTS KITS

To order a spare parts kit, please use the following numbering convention:

MTX	A	A	4	4	4	4	050	050
Series	Input Frequency	Input Frequency	Input Voltage	Input Voltage	Output Voltage	Output Voltage	4160 V Output	4160 V Output
	Code	Frequency	Code	Volt	Code	Volt	Code	Rating (HP)
	A	60	2	2400	3	3300	050	500
	B	50	3	3300	4	4160	100	1000
			4	4160			150	1500
			4	4160	4	4160	200	2000
			4	4160			250	2500
			4	4160	4	4160	300	3000

MTX
SPARE PARTS KITS

Item	4160V Qty. (500-1500 HP)	4160V Qty. (2000-3000 HP)	Description	Part Number
1	1	1	GSD Board	HP - SPECIFIC
2	1	1	Control Board	PC61910P081M
3	1	1	XIO Board	PC61910P082C
4	1	1	Keypad	PC61910P116B
5	1	1	I/F Board	PC61910P114A
6	1	1	Power Supply	GCI6720G282
7	1	1	GDI Board	PC61910P135A
8	1	1	PDM Board	PC61910P107A
9	1	1	FAN	HP - SPECIFIC
10	1	N/A	Fan Starting Cap	PC42000P412
11	4	4	CPT Fuse - 2E 4.8kV	PC16109P902
12	3	3	Input Fuse	HP - SPECIFIC
13	6	6	Rectifier Fuse	HP - SPECIFIC
14	1	N/A	Control Power Fuse	PC26163P150
15	2	2	Control Power Fuse	PC26163P050
16	1	1	Space Heater Fuse	HP - SPECIFIC
17	2	4	Diode Pack	PC40333P402
18	6	N/A	Diode Pack	PC40365P250
19	8	16	PM IGBT	PC40233P406
20	2	4	PM Fuse	PC16109P901
21	1	2	PM Power Supply Board	PC43000P015
22	1	2	PM OLB Board	PC61910P133C
23	1	2	PM VDET Board	PC61910P134A
24	4	8	PM RGM Board	PC61910P106A
25	1	2	PM CHG DET Board	PC61910P110A
26	2	4	PM Gate Driver Board	PC61910P077G
27	2	4	PM GATE DRIVER BOARD	PC61910P077H

Part Number	Price
SPK-MTXA44050-1	\$63,850
SPK-MTXA44100-1	\$64,850
SPK-MTXA44150-1	\$65,850
SPK-MTXA44200-1	\$94,775
SPK-MTXA44250-1	\$100,700
SPK-MTXA44300-1	\$106,620

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

MTX**4160 V / 500 - 3000 HP (MTX440...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Control Components					
Capacitor	ALL	1 - 2	PC14900P214B	PC14900P214B	\$3,890
Fuse	ALL	1 - 2	E/1E, 4.8kV	PC16109P901	\$45
Transformers	ALL	1 - 2	100VA, 120:120V	PC33110P110	\$310
IGBTs	ALL	1 - 2	3300V, 400A, 1/1	PC40233P406	\$2,510
Diode	ALL	1 - 2	3300V, 400A, 2/1	PC40333P402	\$4,165
Rectifier	500 - 1500	1	6500V, 200A,	PC40365P250	\$2,800
	2000 - 3000	2	6500V, 400A,	PC40365P400	\$3,910
Power Supply	ALL	1 - 2	120V:+15, 52.5W	PC43000P015	\$230
T-STAT	ALL	1 - 2	175F	PC50010P136	\$65
OLB Board	ALL	1 - 2	ARND-8205C	PC61910P133C	\$925
VDET Board	ALL	1 - 2	ARND-3127B5	PC61910P074B5	\$1,610
RGM Board	ALL	1 - 2	PC61910P106A	PC61910P106A	\$120
CHG Board	ALL	1 - 2	PC61910P110A	PC61910P110A	\$100
IGBT Board	ALL	1 - 2	PC61910P077G	PC61910P077G	\$1,790
	ALL	1 - 2	PC61910P077H	PC61910P077H	\$1,790
Resistor	500 - 1500	1	IRH100	PC41490P047	\$105
	2000 - 3000	2	IRH200	PC41490P049	\$165
Breaker	ALL	1 - 2	24525 C60N	PC11000P220	\$135
Control Relay	ALL	1 - 2	4A0B, 24VDC	PC20237P007	\$85
Control Relay	ALL	1 - 2	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	1 - 2	5.0A, 600V	PC26163P050	\$15
	ALL	1 - 2	10A, 600V	PC26163P100	\$15
Resistor	ALL	1 - 2	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	1 - 2	GCI6720G282	GCI6720G282	\$1,500
GSD Board	500 - 1500	1	ARND-3126B3	PC61910P072B3	\$3,500
	2000 - 3000	2	ARND-3126C	PC61910P072C	\$4,665
Control Board	ALL	1 - 2	ARND-3110M	PC61910P081M	\$4,720
XIO Board	ALL	1 - 2	ARND-3120C	PC61910P082C	\$1,835
Keypad - EOI	ALL	1 - 2	PC61910P116B	PC61910P116B	\$880
I/F Board	ALL	1 - 2	PC61910P114A	PC61910P114A	\$265
GDI Board	ALL	1 - 2	PC61910P085A	PC61910P135A	\$520
PDM Board	ALL	1 - 2	PC61910P107A	PC61910P107A	\$260
Hall CT	500 - 1000	1	200A/100MA	PC30013P115	\$300
	1500 - 2000	1 - 2	300A/120MA	PC30013P120	\$355
	2500 - 3000	2	500A/250MA	PC30013P125	\$420

MTX

4160 V / 500 - 3000 HP (MTX440...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Rectifier Fuses *** Rectifier Fuses are Horsepower Specific ***					
	500	1	Fuse, 1500V, 100A	PC15315P100	\$400
	1000 - 1500	1	Fuse, 1500V, 160A	PC15315P160	\$400
	2000	2	Fuse, 1500V, 225A	PC15315P225	\$1,220
	2500 - 3000	2	Fuse, 1500V, 350A	PC15315P350	\$1,945
Precharge, HCV - 5HA					
Control Block	ALL	1 - 2	4Z9G0407G001	PC18601P012	\$200
Drive Unit	ALL	1 - 2	4Z9G0405G003	PC18601P016T	\$540
Closing Coil	ALL	1 - 2	4Z9G0405G002	PC18601P020	\$200
CPT & Fuses					
CPT	500 - 1500	1	2400:120 500VA	PC33220P106	\$1,060
	2000 - 3000	2	4200:120 500VA	PC33240P106	\$1,050
CPT Fuse	ALL	1 - 2	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
	500 - 1500	1	RH31M-4EK ~ 230V	PC50050P310	\$635
	2000 - 3000	2	3700CFM, 460V	PC50050P302	\$1,720
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	500	1	E/80E 5.5KV 12D	PC16101P654	\$300
	1000	1	E/200E 5.5KV 12D	PC16101P663	\$510
	1500	1	E/250E 5.5KV 12D	PC16101P671	\$980
	2000	2	E/350E 5.5KV 12D	PC16101P673	\$1,020
	2500 - 3000	2	E/450E 5.5KV 12D	PC16101P675	\$1,220

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

T300 MVI**2400, 4160 V SPARE PARTS KITS**

Spare Parts Kits can be ordered with or without a Power Module.

To order a Spare Parts Kit, please use the following numbering convention:

M3	A	A	4	4	4	4	050	050	-1
Series	Input Frequency	Input Frequency	Input Voltage	Input Voltage	Output Voltage	Output Voltage	Output Power	Output Power	Power Module
	Code	Frequency	Code	Volt	Code	Volt	Code	Rating (HP)	Blank/ None
M3A	A	60	2	2400	2	2400	030	300	-1 Included
M32A	B	50	3	3300	3	3300	Thru	Thru	
			4	4160	4	4160	1000	10000	
			A	4800					
			6	6600					

Item	2400 V Qty.	3300V Qty	4160 V Qty.	Description	Part Number
1	1	1	1	GSD Board	HP-Specific
2	1	1	1	Control Board	PC61910P081M
3	1	1	1	XIO Board	PC61910P082C
4	1	1	1	Keypad	PC61910P116B
5	1	1	1	I/F Board	PC61910P114A
6	1	1	1	Power Supply	GCI6720G282
7	1	1	1	GDI Board	PC61910P085A
8	1	1	1	PDM Board	PC61910P107A
9	1	1	1/2	Fan	HP & App. Specific
10	4	4	4	CPT Fuse	PC16109P902*
11	3	3/6	3/6	Input Fuse	HP-Specific
12	4	12	12	Rectifier Fuse	HP-Specific
13	4	12	12	Diode Pack	HP-Specific
14	N/A	1	1	PW, Tex Board	PC61910P123A**
15	1	1	1	RIF Board	PC61910P129A
16	2	2	2	Control Power Fuse	HP-Specific
17	1	1	1	Power Module (One Phase)***	HP-Specific

*6000hp and below only

**G4P and H4P frames only

***Only included in kits designated with -1

T300 MVI
2400, 4160 V SPARE PARTS KITS

Part Number Without PM With Std Fan	List Price	Frame	Part Number With PM & Std Fan	List Price
M32A22030 TO M3A22050	\$18,690	A2	M3A22030-1 TO M3A22050-1	\$30,950
M32A22060 TO M3A22100	\$20,150	B2	M3A22060-1 TO M3A22100-1	\$36,350
M32A22125 TO M3A22150	\$23,240	D2	M3A22125-1 TO M3A22150-1	\$46,500
M32A22175 TO M3A22200	\$23,240	D2	M3A22175-1 TO M3A22200-1	\$46,500
M3A22225 TO M3A22300	\$27,550	4	M3A22225-1 TO M3A22300-1	\$107,750
M3B33030 TO M3B33070	\$22,700	0	M3B33030-1 TO M3B33070-1	\$53,900
M3B33080 TO M3B33150	\$24,350	1	M3B33080-1 TO M3B33150-1	\$70,700
M3B33175 TO M3B33200	\$30,950	2	M3B33175-1 TO M3B33200-1	\$98,100
M3B33225 TO M3B33250	\$31,500	3	M3B33225-1 TO M3B33250-1	\$124,250
M3B33300 TO M3B33450	\$36,850	4	M3B33300-1 TO M3B33450-1	\$154,650
M32A44030 TO M32A44060	\$21,100	A4M	M32A44030-1 TO M32A44060-1	\$52,900
M32A44070 TO M32A4410E	\$23,500	A4	M32A44070-1 TO M32A4410E-1	\$57,950
M3A44030 TO M3A4410E	\$23,500	0	M3A44030-1 TO M3A4410E-1	\$57,950
M3A44125 TO M3A44200	\$25,750	1	M3A44125-1 TO M3A44200-1	\$72,100
M32A44125 TO M32A44200	\$25,750	B4	M3A44125-1 TO M3A44200-1	\$72,100
M3A44225 TO M3A4430E	\$30,950	2	M3A44225-1 TO M3A4430E-1	\$98,100
M3A44300 TO M3A4440E	\$32,550	3	M3A44300-1 TO M3A4440E-1	\$125,300
M3A44400 TO M3A44600	\$36,500	4	M3A44400-1 TO M3A44600-1	\$154,250
M3AP44700 TO M3AP4480E	\$31,650	G4P	M3AP44700-1 TO M3AP4480E-1	\$217,150
M3AP44800 TO M3AP4411K	\$35,350	H4P	M3AP44800-1 TO M3AP4411K-1	\$270,950

- AS1
- AS3
- G3+
- GTB
- G9
- GX7
- GX9
- H7
- HX7
- H9
- P9
- Q7
- QX7
- Q9
- Q9+
- W7
- S9,S11
- S15
- MTX
- T300 MVI, MV2, BMV2
- MTX MV2

T300 MVI**2400, 4160 V SPARE PARTS KITS**

Part Number Without PM With Redundant Fan	List Price	Frame	Part Number With PM & Redundant Fan	List Price
M32A22030R to M3A22050R	\$21,900	A2	M3A22030R-1 to M3A22050R-1	\$34,200
M32A22060R to M3A22100R	\$23,400	B2	M3A22060R-1 to M3A22100R-1	\$37,500
M32A22125R to M3A22150R	\$26,500	D2	M3A22125R-1 to M3A22150R-1	\$47,600
M32A22175R to M3A22200R	\$26,500	D2	M3A22175R-1 to M3A22200R-1	\$47,600
M3A22225R to M3A22300R	\$30,500	4	M3A22225R-1 to M3A22300R-1	\$110,700
M3B33030R to M3B33070R	\$23,800	0	M3B33030R-1 to M3B33070R-1	\$55,000
M3B33080R to M3B33150R	\$25,500	1	M3B33080R-1 to M3B33150R-1	\$71,800
M3B33175R to M3B33200R	\$33,900	2	M3B33175R-1 to M3B33200R-1	\$101,100
M3B33225R to M3B33250R	\$34,500	3	M3B33225R-1 to M3B33250R-1	\$127,200
M3B33300R to M3B33450R	\$39,800	4	M3B33300R-1 to M3B33450R-1	\$157,600
M32A44030R to M32A44060R	\$24,400	A4m	M32A44030R-1 to M32A44060R-1	\$56,200
M32A44070R to M32A4410ER	\$26,800	A4	M32A44070R-1 to M32A4410ER-1	\$61,200
M3A44030R to M3A4410ER	\$26,800	0	M3A44030R-1 to M3A4410ER-1	\$61,200
M3A44125R to M3A44200R	\$26,900	1	M3A44125R-1 to M3A44200R-1	\$73,200
M32A44125R to M32A44200R	\$26,900	B4	M3A44125R-1 to M3A44200R-1	\$73,200
M3A44225R to M3A4430ER	\$33,900	2	M3A44225R-1 to M3A4430ER-1	\$101,200
M3A44300R to M3A4440ER	\$35,500	3	M3A44300R-1 to M3A4440ER-1	\$128,300
M3A44400R to M3A44600R	\$39,500	4	M3A44400R-1 to M3A44600R-1	\$157,400
M3AP44700R to M3AP4480ER	\$38,300	G4P	M3AP44700R-1 to M3AP4480ER-1	\$223,700
M3AP44800R to M3AP4411KR	\$42,000	H4P	M3AP44800R-1 to M3AP4411KR-1	\$277,500

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MVI, MV2,
BMV2

MTX,MV2

T300 MVI
6600 V SPARE PARTS KITS

Item	6600V Qty. (300-3000 HP)	6600V Qty. (3500-9000 HP)	Description	Part Number
1	1	1	GSD Board	PC61910P072C-P06
2	1	1	Control Board	PC61910P081M
3	1	1	XIO Board	PC61910P082C
4	1	1	Keypad	PC61910P116B
5	1	1	I/F Board	PC61910P114A
6	1	1	Power Supply	GCI6720G282
7	1	1	GDI Board	PC61910P085A
8	1	1	PDM Board	PC61910P107A
9	1	2	Fan	HP & App. Specific
10	6	6	CPT Fuse	PC31029P002
11	3	3/6	Input Fuse	HP-Specific
12	6	6	Rectifier Fuse	HP-Specific
13	12	12	Rectifier Fuse	HP-Specific
14	18	6	Diode Pack	HP-Specific
15	N/A	12	Diode Pack	HP-Specific
16	1	1	PW, Tex Board	PC61910P123B
17	2	1	FDET Board	PC61910P126A
18	N/A	1	FDET Board	PC61910P130A
19	1	1	OIB Board	PC61910P127A
20	2	2	Control Power Fuse	PC26163P060
21	1	1	RIF Board	PC61910P129A
22	1	1	Power Module (One Phase)*	HP-Specific

*Only included in kits designated with -1

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MVI, MV2,
BMV2
MTX MV2

T300 MVI**6600 V SPARE PARTS KITS**

Part Number w/o PM With Std Fan	List Price	Part Number w/PM & Std Fan	List Price
M3AS66030 to M3AS66080	\$26,900	M3AS66030-1 to M3AS66080-1	\$63,040
M3AS66090 to M3AS66150	\$30,750	M3AS66090-1 to M3AS66150-1	\$77,570
M3AS66175 to M3AS66300	\$34,450	M3AS66175-1 to M3AS66300-1	\$101,440
M3AS66350 to M3AS66400	\$79,850	M3AS66350-1 to M3AS66400-1	\$179,750
M3AS66450 to M3AS66500	\$80,850	M3AS66450-1 to M3AS66500-1	\$223,750
M3AS66550 to M3AS66700	\$89,850	M3AS66550-1 to M3AS66700-1	\$266,750
M3AS66800 to M3AS66900	\$92,550	M3AS66800-1 to M3AS66900-1	\$270,550

Part Number w/o PM With Redundant Fan	List Price	Part Number w/PM & Redundant Fan	List Price
M3AS66030R to M3AS66080R	\$30,200	M3AS66030R-1 to M3AS66080R-1	\$66,300
M3AS66090R to M3AS66150R	\$34,000	M3AS66090R-1 to M3AS66150R-1	\$80,800
M3AS66175R to M3AS66300R	\$37,700	M3AS66175R-1 to M3AS66300R-1	\$104,700
M3AS66350R to M3AS66400R	\$86,500	M3AS66350R-1 to M3AS66400R-1	\$186,400
M3AS66450R to M3AS66500R	\$87,500	M3AS66450R-1 to M3AS66500R-1	\$230,300
M3AS66550R to M3AS66700R	\$96,500	M3AS66550R-1 to M3AS66700R-1	\$273,300
M3AS66800R to M3AS66900R	\$106,200	M3AS66800R-1 to M3AS66900R-1	\$277,200

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MVI, MV2,
BMV2

MTX/MV2

T300 MVi**2400 V / 300 - 3000 HP 1st Generation (M3A220...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 500	0	GCI6730G050A	GCI6730G050A	\$25,445
	600 - 1000	1	GCI6731G050A	GCI6731G050A	\$43,610
	1250 - 2000	3	GCI6733G050A	GCI6733G050A	\$65,980
	2250 - 3000	4	GCI6734G050A	GCI6734G050A	\$89,055
Control Components					
MOV	ALL	0 - 4	625VAC, 825VDC	03667	\$15
Breaker	ALL	0 - 4	20A, 600V	PC11000P220	\$135
	300 - 2000	0 - 3	15A, 600V	PC11703P010	\$255
	2250 - 3000	4	20A, 600V	PC11703P011	\$245
Control Relay	ALL	0 - 4	4A0B, 24VDC	PC20237P007	\$85
	ALL	0 - 4	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	0 - 4	5.0A, 600VAC	PC26163P050	\$15
Resistor	ALL	0 - 4	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	0 - 4	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	0 - 4	ARND-3126B3	PC61910P072B3	\$3,500
Control	ALL	0 - 4	ARND-3110M	PC61910P081M	\$4,720
XIO Board	ALL	0 - 4	ARND-3120C	PC61910P082C	\$1,835
Keypad - EOI	ALL	0 - 4	PC61910P116B	PC61910P116B	\$880
I/F Board	ALL	0 - 4	PC61910P114A	PC61910P114A	\$265
GDI Board	ALL	0 - 4	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	0 - 4	PC61910P107A	PC61910P107A	\$260
Rif Board	ALL	0 - 4	PC61910P129A	PC61910P129A	\$200
Hall CT	300 - 500	0	200A/1000MA	PC30013P115	\$300
	600 - 1000	1	300A/120MA	PC30013P120	\$355
	1250 - 2000	3	500A/250MA	PC30013P125	\$420
	2250 - 3000	4	1000A/200MA	PC30013P130	\$865
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300	0	Fuse, 700V, 150A	PC15373P150	\$100
	350 - 400	0	Fuse, 700V, 175A	PC15373P175	\$100
	450 - 500	0	Fuse, 700V, 200A	PC15373P200	\$105
	600 - 800	1	Fuse, 700V, 300A	PC15373P300	\$130
	900 - 1000	1	Fuse, 700V, 400A	PC15373P400	\$120
	1250 - 1500	3	Fuse, 700V, 500A	PC15373P500	\$165
	1750 - 2000	3	Fuse, 700V, 600A	PC15373P600	\$200
	2250 - 3000	4	Fuse, 700V, 800A	PC15373P800	\$265
Rectifier	300 - 500	0	2200V, 160A	PC40322P161	\$320
	600 - 1000	1	2200V, 260A	PC40322P261	\$390
	1250 - 3000	3 - 4	2200V, 540A	PC40322P540	\$845
Resistor	ALL	0 - 4	100 Watt, 50k Ohm	PC41490P047	\$105

T300 MVi**2400 V / 300 - 3000 HP 1st Generation (M3A220...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Precharge, HCV-5HA / HCV-7HA & HCV-6KAU					
Contact Block		0 - 4	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA		0 - 3	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA		0 - 3	PC18601P017A	PC18601P017A	\$540
Drive Unit - HCV-6KAU		3, 4	PC28101P229T	PC28101P229T	\$200
Closing Coil - HCV-5HA & HCV-7HA		0 - 2	4Z9G0405G002	PC18601P020	\$200
Closing Coil - HCV-6KAU		3, 4	GCV5082R11G07	GCV5082R11G07	\$420
CPT & Fuses					
CPT	ALL	0 - 4	2400:120 500VA	PC33220P106	\$1,060
CPT Fuse	ALL	0 - 4	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
Non-Redundant	300 - 1000	0 - 1	3700CFM, 460V	GCI6711G190	\$3,850
Non-Redundant	1250 - 3000	3 - 4	3700CFM,460V	GCI6722G190	\$5,285
Redundant	300 - 1000	0 - 1	3700CFM, 460V	GCI6711G190R	\$4,850
Redundant	1250 - 3000	3 - 4	3700CFM,460V	GCI6722G190R	\$6,750
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	300	0	E/80E 5.5KV 12D	PC16101P654	\$300
	350	0	E/100E 5.5KV 12D	PC16101P656	\$300
	400	0	E/125E 5.5KV 12D	PC16101P658	\$510
	450 - 500	0	E/150E 5.5KV 12D	PC16101P660	\$510
	600 - 700	1	E/200E 5.5KV 12D	PC16101P663	\$510
	800 - 900	1	E/250E 5.5KV 12D	PC16101P671	\$980
	1000	1	E/300E 5.5KV 12D	PC16101P672	\$995
	1250	3	E/400E 5.5KV 12D	PC16101P674	\$1,090
	1500	3	E/450E 5.5KV 12D	PC16101P675	\$1,220
	1750	3	E/500E 5.5KV 12D	PC16101P685	\$1,345
	2000	3	E/600E 5.5KV 12D	PC16101P686	\$1,465
	2250 - 2500	4	E/750E 5.5KV 12D	PC16101P687	\$2,565
	3000	4	E/900E 5.5KV 12D	PC16101P688	\$2,845

T300 MVi**3300 V / 300 - 4500 HP 1st Generation (M3B33...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 700	0	GCI6720G050B	GCI6720G050B	\$34,665
	800 - 1500	1	GCI6721G050B	GCI6721G050B	\$51,500
	1750 - 2000	2	GCI6722G050A	GCI6722G050A	\$74,610
	2250 - 2500	3	GCI6723G050A1	GCI6723G050A1	\$103,055
	3000 - 4500	4	GCI6724G050A1	GCI6724G050A1	\$130,890
Control Components					
MOV	ALL	0 - 4	625VAC, 825VDC	03667	\$15
Breaker	ALL	0 - 4	15A, 600V	PC11703P010	\$255
Control Relay	ALL	0 - 4	4A0B, 24VDC	PC20237P007	\$85
	ALL	0 - 4	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	0 - 4	5.0A, 600VAC	PC26163P050	\$15
Resistor	ALL	0 - 4	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	0 - 4	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	0 - 4	ARND-3126B3	PC61910P072B3	\$3,500
Control	ALL	0 - 4	ARND-3110M	PC61910P081M	\$4,720
XIO Board	ALL	0 - 4	ARND-3120C	PC61910P082C	\$1,835
Keypad - EOI	ALL	0 - 4	PC61910P116B	PC61910P116B	\$880
I/F Board	ALL	0 - 4	PC61910P114A	PC61910P114A	\$265
GDI Board	ALL	0 - 4	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	0 - 4	PC61910P107A	PC61910P107A	\$260
Rif Board	ALL	0 - 4	PC61910P129A	PC61910P129A	\$200
Hall CT	300 - 700	0	200A/1000MA	PC30013P115	\$300
	800 - 1500	1	300A/120MA	PC30013P120	\$355
	1750 - 2500	2 - 3	500A/250MA	PC30013P125	\$420
	3000 - 4500	4	1000A/200MA	PC30013P130	\$865
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300 - 350	0	Fuse, 700V, 60A	PC15373P060	\$100
	400 - 450	0	Fuse, 700V, 80A	PC15373P080	\$100
	500 - 600	0	Fuse, 700V, 100A	PC15373P100	\$85
	700	0	Fuse, 700V, 125A	PC15373P125	\$105
	800 - 900	1	Fuse, 700V, 150A	PC15373P151	\$105
	1000	1	Fuse, 700V, 175A	PC15373P176	\$100
	1250	1	Fuse, 700V, 200A	PC15373P201	\$105
	1500	1	Fuse, 700V, 250A	PC15373P250	\$125
	1750 - 2000	2	Fuse, 700V, 300A	PC15373P300	\$130
	2250 - 2500	3	Fuse, 700V, 400A	PC15373P400	\$145
	3000 - 3500	4	Fuse, 700V, 500A	PC15373P500	\$165
	4000 - 4500	4	Fuse, 700V, 600A	PC15373P600	\$200

T300 MVi**3300 V / 300 - 4500 HP 1st Generation (M3B33...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific***					
Rectifier	300 - 700	0	2200V, 160A	PC40322P161	\$320
	800 - 1500	1	2200V, 260A	PC40322P261	\$390
	1750 - 4500	2 - 4	2200V, 540A	PC40322P540	\$845
Resistor	ALL	0 - 4	100 Watt, 50k Ohm	PC41490P047	\$105
Precharge, HCV-5HA / HCV-7HA & HCV-6KAU					
Contact Block		0 - 4	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA		0 - 2	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA		0 - 2	PC18601P017A	PC18601P017A	\$540
Drive Unit - HCV-6KAU		3, 4	PC28101P229T	PC28101P229T	\$200
Closing Coil - HCV-5HA & HCV-7HA		0 - 2	4Z9G0405G002	PC18601P020	\$200
Closing Coil - HCV-6KAU		3, 4	GCV5082R11G07	GCV5082R11G07	\$420
CPT & Fuses					
CPT	ALL	0 - 4	2400:120 500VA	PC33230P105	\$1,430
CPT Fuse	ALL	0 - 4	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
Non-Redundant	300 - 1000	0 - 1	3700CFM, 460V	GCI6711G190	\$3,850
Non-Redundant	1250 - 3000	3 - 4	3700CFM,460V	GCI6722G190	\$5,285
Redundant	300 - 1000	0 - 1	3700CFM, 460V	GCI6711G190R	\$4,850
Redundant	1250 - 3000	3 - 4	3700CFM,460V	GCI6722G190R	\$6,750
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	300	0	E/65E 5.5KV	PC16101P653	\$300
	350 - 400	0	E/80E 5.5KV	PC16101P654	\$300
	450 - 500	0	E/100E 5.5KV	PC16101P656	\$300
	600	0	E/125E 5.5KV	PC16101P658	\$510
	700	0	E/150E 5.5KV	PC16101P660	\$510
	800 - 900	1	E/175E 5.5KV	PC16101P661	\$510
	1000	1	E/200E 5.5KV	PC16101P663	\$510
	1250	1	E/250E 5.5KV	PC16101P671	\$980
	1500	1	E/300E 5.5KV	PC16101P672	\$995
	1750	2	E/350E 5.5KV	PC16101P673	\$1,020
	2000	2	E/400E 5.5KV	PC16101P674	\$1,090
	2250	3	E/450E 5.5KV	PC16101P684	\$1,165
	2500	3	E/500E 5.5KV	PC16101P685	\$1,345
	3000 - 3500	4	E/750E 5.5KV	PC16101P687	\$2,565
	4000 - 4500	4	E/900E 5.5KV	PC16101P688	\$2,845

T300 MV

4160 V / 300 - 10,000 HP 1st Generation (M3A440...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 1000	0	GCI6720G050A	GCI6720G050A	\$34,665
	300 - 1000	0	GCI6720G050B	GCI6720G050B**	\$34,665
	1000 - 2000	1	GCI6721G050A	GCI6721G050A	\$57,280
	1000 - 2000	1	GCI6721G050B	GCI6721G050B**	\$51,500
	2250 - 3000	2	GCI6722G050A	GCI6722G050A	\$74,610
	3000 - 4000	3	GCI6723G050A11	GCI6723G050A11	\$103,055
	4000 - 6000	4	GCI6724G050A1	GCI6724G050A1	\$130,890
	7000-8000	G4P	GCI6723G050A1	GCI6723G050A11	\$103,055
	8000 - 10000	H4P	GCI6724G050A1	GCI6724G050A1	\$130,890
Control Components					
MOV	300 - 6000	0 - 4	625VAC, 825VDC	03667	\$15
Breaker	ALL	ALL	20A, 600V	PC11000P220	\$135
	300 - 3500	0 - 3	15A, 600V	PC11703P010	\$255
	4000 - 6000	4, G4P - H4P	20A, 600V	PC11703P011	\$245
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	300 - 6000	0 - 4	5.0A, 600VAC	PC26163P050	\$15
	7000 - 10000	G4P - H4P	10A, 600VAC	PC26163P100	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	300 - 10000	0 - H4P	GCI6720G282	GCI6720G282	\$1,500
GSD Board	300 - 6000	ALL	ARND-3126B3	PC61910P072B3	\$3,500
GSD Board	7000 - 10000	G4P - H4	ARND-3126C	PC61910P072C	\$4,665
Control	ALL	ALL	ARND-3110M	PC61910P081M	\$4,720
Parallel Board	7000 - 10000	G4P - H4	PC61910P123A	PC61910P123A	\$1,335
XIO Board	ALL	ALL	ARND-3120C	PC61910P082C	\$1,835
Keypad - EOI	ALL	ALL	PC61910P116B	PC61910P116B	\$880
I/F Board	ALL	ALL	PC61910P114A	PC61910P114A	\$265
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Rif Board	ALL	ALL	PC61910P129A	PC61910P129A	\$200
Hall CT	300 - 1000	0	200A/1000MA	PC30013P115	\$300
	1000 - 2000	1	300A/120MA	PC30013P120	\$355
	2250 - 3500	40942	500A/250MA	PC30013P125	\$420
	4000 - 7000	4 - G4P	1000A/200MA	PC30013P130	\$865
	8000 - 10000	H4P	2000A/400MA	PC30013P081	\$1,285

* For units shipped after 11/01/05
 ** For units shipped after 05/01/07

T300
MV1, MV2,
BMV2
MTX MV2

T300 MVi**4160 V / 300 - 10,000 HP** 1st Generation (M3A440...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300 - 350	0	Fuse, 700V, 60A	PC15373P060	\$100
	400 - 450	0	Fuse, 700V, 80A	PC15373P080	\$100
	500 - 600	0	Fuse, 700V, 100A	PC15373P100	\$85
	700 - 800	0	Fuse, 700V, 125A	PC15373P125	\$105
	900 - 1000	0	Fuse, 700V, 150A	PC15373P150	\$100
	1000 - 1500	1	Fuse, 700V, 200A	PC15373P201	\$105
	1750 - 2000	1	Fuse, 700V, 250A	PC15373P250	\$125
	2250 - 2500	2	Fuse, 700V, 300A	PC15373P300	\$130
	3000 - 4500	2-4	Fuse, 700V, 500A	PC15373P500	\$165
	5000 - 5500	4	Fuse, 700V, 600A	PC15373P600	\$200
	6000 - 7000	4 - G4P	Fuse, 700V, 800A	PC15374P800	\$180
	8000	G4P	Fuse, 700V, 1000A	PC15375P100	\$210
	8000	H4P	Fuse, 700V, 1100A	PC15376P110	\$265
	9000 - 10000	H4P	Fuse, 700V, 1250A	PC15376P125	\$245
Rectifier	300 - 1000	0	2200V, 160A	PC40322P161	\$320
	1000 - 2000	1	2200V, 260A	PC40322P261	\$390
	2250 - 7000	2 - 4, G4P	2200V, 540A	PC40322P540	\$845
	8000 - 10000	H4P	2200V, 1070A	PC40322P1070	\$1,100
Resistor	300 - 7000	ALL	100 Watt, 50k Ohm	PC41490P047	\$105
	8000 - 10000	H4P	25K Ohm, 200W	PC41490P049	\$165
Precharge, HCV-5HA, HCV-7HA, HCV-6KAU & CV-10HA					
Contact Block HCV-5HA & HCV-7HA	300 - 3000	A4u - 2	4Z9G0407G001	PC18601P012	\$200
Contact Block HCV-6KAU	3000 - 9000	3, 4, G4P - H4P	4Z9G0407G001	PC18601P012	\$200
Contact Block CV-10HA	10000	H4P	4Z9G0600G001	101267	\$720
Drive Unit - HCV-5HA	300 - 3000	A4u - 2	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	300-3000	A4u - 2	PC18601P017A	PC18601P017A	\$540
Drive Unit - HCV-6KAU	3000 - 9000	3, 4, G4P - H4P	3Y9G0039G001	PC28101P229T	\$855
Drive Unit - CV-10HA	10000	H4P	5P9E0417P001	101266	\$720
Closing Coil HCV-5HA & HCV-7HA	300 - 2500	A4u - 2	4Z9G0405G002	PC18601P020	\$200
Closing Coil HCV-6KAU	3000 - 9000	3, 4, G4P - H4P	GCV5082R11G07	GCV5082R11G07	\$420
Closing Coil CV-10HA	10000	H4P	5F9G0196P001	101265	\$720

T300 MVi

4160 V / 300 - 10,000 HP 1st Generation (M3A440...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
CPT & Fuses					
CPT	ALL	0 - 4	2400:120 500VA	PC33240P106	\$1,050
CPT Fuse	ALL	0 - 4	E2E 4.8KV 5.63	PC16109P902	\$45
CPT & Fuse	7000 - 10000	G4P - H4P	4160:120V,1.0KV	PC33251P003	\$1,165
Fan					
Non-Redundant	300 - 1000	0 - 1	3700CFM, 460V	GCI6711G190	\$3,850
	1250 - 3000	3 - 4	3700CFM,460V	GCI6722G190	\$5,285
	7000 - 10000	G4P, H4P	3700CFM,460V	GCI672GG190	\$4,055
Redundant	300 - 1000	0 - 1	3700CFM, 460V	GCI6711G190R	\$4,850
	1250 - 3000	3 - 4	3700CFM,460V	GCI6722G190R	\$6,750
Input Power Fuses *** These Fuses are Horsepower Specific ***					
	300	0	E/50E 5.5KV	PC16101P650	\$300
	350 - 400	0	E/65E 5.5KV	PC16101P653	\$300
	450 - 500	0	E/80E 5.5KV	PC16101P654	\$300
	600	0	E/100E 5.5KV	PC16101P656	\$300
	700	0	E/125E 5.5KV	PC16101P658	\$510
	800 - 900	0	E/150E 5.5KV	PC16101P660	\$510
	1000	0	E/200E 5.5KV	PC16101P663	\$510
	1000 - 1250	1	E/200E 5.5KV	PC16101P663	\$510
	1500	1	E/250E 5.5KV	PC16101P671	\$980
	1750	1	E/300E 5.5KV	PC16101P672	\$995
	2000	1	E/350E 5.5KV	PC16101P673	\$1,020
	2250-3000	2	E/400E 5.5KV	PC16101P674	\$1,090
	3000	3	E/500E 5.5KV	PC16101P685	\$1,345
	3500	3	E/600E 5.5KV	PC16101P686	\$1,465
	4000	3	E/750E 5.5KV	PC16101P687	\$2,565
	4000 - 4500	4	E/750E 5.5KV	PC16101P687	\$2,565
	5000 - 6000	4	E/900E 5.5KV	PC16101P688	\$2,845
	7000	G4P	E/600E 5.5KV	PC16101P686	\$1,465
	8000 - 9000	H4P	E/750E 5.5KV	PC16101P687	\$2,565
	10000	H4P	E/900E 5.5KV	PC16101P688	\$2,845

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MVi, MV2, BMV2
MTX MV2

T300 MVi**6600 V / 300 - 9000 HP 1st Generation (M3AS66...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300-800	A6Su	GCI673AG050	GCI673AG052	\$18,860
	300-800	A6Su	GCI675AG050U	GCI675AG050U	\$28,420
	900-1500	A6S	GCI6730G050B	GCI6730G050B	\$24,250
	900-1500	A6S	GCI6720G050B2	GCI6720G050B2	\$31,100
	1750 - 3000	B6S	GCI6721G050B2	GCI6721G050B2	\$46,310
	1750 - 3000	B6S	GCI6731G050B	GCI6731G050B	\$30,835
	3500 - 4000	C6S	GCI6722G050A2	GCI6722G050A2	\$67,545
	3500 - 4000	C6S	GCI6732G050A	GCI6732G050A	\$43,445
	4500 - 5000	D6S	GCI6723G050A2	GCI6723G050A2	\$92,780
	4500 - 5000	D6S	GCI6733G050A	GCI6733G050A	\$65,980
	5500 - 7000	F6S	GCI6724G050A2	GCI6724G050A2	\$130,890
	5500 - 7000	F6S	GCI673FG050	GCI673FG050	\$65,720
	8000 - 9000	F6S+	GCI6724G050A2	GCI6724G050A2	\$130,890
	8000 - 9000	F6S+	GCI673FG050	GCI673FG050	\$65,720
Control Components					
MOV	ALL	ALL	625VAC, 825VDC	03667	\$15
Breaker	300 - 4500	A6Su - D6S	15A, 600V	PC11703P010	\$255
	5000 - 9000	D6S - F6S	20A, 600V	PC11000P220	\$135
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	ALL	Fuse, 10A, 600V	PC26163P100	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	ARND-3126C	PC61910P072C	\$4,665
Control	ALL	ALL	ARND-3110M	PC61910P081M	\$4,720
XIO Board	ALL	ALL	ARND-3120C	PC61910P082C	\$1,835
Keypad - EOI	ALL	ALL	PC61910P116B	PC61910P116B	\$880
I/F Board	ALL	ALL	PC61910P114A	PC61910P114A	\$265
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Rif Board	ALL	ALL	PC61910P129A	PC61910P129A	\$200
Hall CT	300-15	A6Su - A6S	200A/100MA	PC30013P115	\$300
	1750 - 3000	B6S	300A/120MA	PC30013P120	\$355
	3500 - 5500	C6S - F6S	500A/250MA	PC30013P125	\$420
	6000 - 9000	F6S - F6S+	1000A/200MA	PC30013P130	\$865

T300 MVi**6600 V / 300 - 9000 HP 1st Generation (M3AS66...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300	A6Su	Fuse, 700V, 70A	PC15373P070	\$100
	300-350	A6Su	Fuse, 700V, 35A	PC15373P035	\$120
	350, 700	A6Su	Fuse, 700V, 80A	PC15373P080	\$100
	400-500, 800-1000	A6Su, A6S	Fuse, 700V, 100A	PC15373P100	\$85
	400	A6Su	Fuse, 700V, 40A	PC15373P041	\$125
	450	A6Su	Fuse, 700V, 50A	PC15373P051	\$125
	500-600	A6Su	Fuse, 700V, 60A	PC15373P060	\$100
	600-700	A6Su	Fuse, 700V, 125A	PC15373P125	\$105
	800, 1500	A6Su, A6S	Fuse, 700V, 150A	PC15373P150	\$100
	900-1000	A6S	Fuse, 700V, 175A	PC15373P176	\$100
	1250	A6S	Fuse, 700V, 200A	PC15373P201	\$105
	1500	A6S	Fuse, 700V, 250A	PC15373P250	\$125
	1750 - 2250	B6S	Fuse, 700V, 300A	PC15373P300	\$130
	1750 - 2250	B6S	Fuse, 700V, 200A	PC15373P201	\$105
	2500 - 3000	B6S	Fuse, 700V, 400A	PC15373P400	\$120
	2500 - 3000	B6S	Fuse, 700V, 250A	PC15373P250	\$125
	3500 - 4000	C6S	Fuse, 700V, 500A	PC15373P500	\$165
	3500	C6S	Fuse, 1500V, 225A	PC15315P225	\$1,220
	4500 - 5000	D6S - F6S	Fuse, 700V, 800A	PC15374P800	\$180
	4000 - 5000	C6S - D6S	Fuse, 1500V, 315A	PC15315P315	\$1,795
	5500	F6S	Fuse, 700V, 800A	PC15374P800	\$180
	5500	F6S	Fuse, 1500V, 400A	PC15315P400	\$2,160
	6000	F6S	Fuse, 700V, 1000A	PC15375P100	\$265
	6000	F6S	Fuse, 1500V, 400A	PC15315P400	\$2,160
	7000	F6S	Fuse, 700V, 1000A	PC15375P100	\$265
	7000	F6S	Fuse, 1500V, 500A	PC15315P500	\$2,480
	8000 - 9000	F6S+	Fuse, 700V, 1250A	PC15376P125	\$245
	8000 - 9000	F6S+	Fuse, 700V, 800A	PC15374P800	\$180
Rectifier	300-800	A6Su	DD98N225	PC40322P098	\$320
	900-1500	A6S	DD160N225	PC40322P161	\$320
	1750 - 3000	B6S	DD261N22K	PC40322P261	\$390
	3500 - 9000	B6S - F6S+	DD540N22K	PC40322P540	\$845
	3500 - 7000	C6S - F6S	DD435N40K	PC40340P435	\$1,500
Resistor	ALL	B6S - F6S+	100 Watt, 50k Ohm	PC41490P047	\$105

T300 MVi**6600 V / 300 - 9000 HP 1st Generation (M3AS66...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Precharge, HCV-5HA / HCV-7HA					
Contact Block HCV-5HA & HCV-7HA	ALL	A6Su - F6S+	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	ALL	A6Su - F6S+	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	ALL	A6Su - F6S+	PC18601P017A	PC18601P017A	\$540
Closing Coil HCV-5HA & HCV-7HA	ALL	A6Su - F6S+	4Z9G0405G002	PC18601P020	\$200
CPT & Fuses					
CPT	ALL	B6S - F6S+	6600:110 300VA	PC33250P111	\$1,220
CPT Fuse	ALL	B6S - F6S+	3Z9G0074G004	PC31029P002	\$180
Fan					
Non-Redundant	300-5000	A6Su - D6S	3700CFM, 460V	GCI6711G190	\$3,850
	5500 - 9000	F6S - F6S+	GCI6722G190	GCI6722G190	\$5,285
	5500 - 9000	F6S - F6S+	GCI672GG190	GCI672GG190	\$4,055
Redundant	300-5000	A6Su - D6S	3700CFM, 460V	GCI672AG190R	\$8,550
	5500 - 9000	F6S - F6S+	3700CFM,460V	GCI6722G190R	\$6,750
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	1750 - 2000	B6S	E/200E 8.25KV	PC16101P850	\$865
	2250 - 2500	B6S	E/250E 7.2KV	PC16101P855	\$2,540
	3000	B6S	E/300E 7.2KV	PC16101P860	\$2,540
	3500 - 4000	C6S	E/400E 7.2KV	PC16101P865	\$2,235
	4500 - 5000	D6S	E/250E 7.2KV	PC16101P855	\$2,540
	5500 - 6000	F6S	E/300E 7.2KV	PC16101P860	\$2,540
	7000 - 8000	F6S - F6S+	E/400E 7.2KV	PC16101P865	\$2,235
	9000	F6S+	R/24R 7.2KV	PC16101P708	\$1,500

T300 MVi

2400 V / 300 - 2000 HP 2nd Generation (M32A22...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 500	A2	GCI673AG052	GCI673AG052	\$13,780
	600 - 1000	B2	GCI673BG052	GCI673BG052	\$17,970
	1250 - 2000	D2	GCI673DG052	GCI673DG052	\$25,980
Control Components					
MOV	ALL	ALL	625VAC, 825VDC	03667	\$15
Breaker	ALL	ALL	20A, 600V	PC11000P220	\$135
	ALL	ALL	15A, 600V	PC11703P010	\$255
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	ALL	5.0A, 600VAC	PC26163P050	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	ARND-3126B3	PC61910P072B3	\$3,500
Control	ALL	ALL	ARND-3110M	PC61910P081M	\$4,720
XIO Board	ALL	ALL	ARND-3120C	PC61910P082C	\$1,835
Keypad - EOI	ALL	ALL	PC61910P116B	PC61910P116B	\$880
I/F Board	ALL	ALL	PC61910P114A	PC61910P114A	\$265
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Rif Board	ALL	ALL	PC61910P129A	PC61910P129A	\$200
Hall CT	300 - 500	A2	200A/1000MA	PC30013P115	\$300
	600 - 1000	B2	300A/120MA	PC30013P120	\$355
	1250 - 2000	D2	500A/250MA	PC30013P125	\$420
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300	A2	Fuse, 700V, 150A	PC15373P150	\$100
	350 - 400	A2	Fuse, 700V, 175A	PC15373P175	\$100
	450 - 500	A2	Fuse, 700V, 200A	PC15373P200	\$105
	600 - 800	B2	Fuse, 700V, 300A	PC15373P300	\$130
	900 - 1000	B2	Fuse, 700V, 400A	PC15373P400	\$120
	1250 - 1500	D2	Fuse, 700V, 500A	PC15373P500	\$165
	1750 - 2000	D2	Fuse, 700V, 800A	PC15374P800	\$180
Rectifier	300 - 500	A2	2200V, 160A	PC40322P161	\$320
	600 - 1000	B2	2200V, 260A	PC40322P261	\$390
	1250 - 2000	D2	2200V, 540A	PC40322P540	\$845
Resistor	ALL	ALL	100 Watt, 50k Ohm	PC41490P047	\$105

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MVi, MV2, BMV2
MTX MV2

T300 MVi**2400 V / 300 - 2000 HP 2nd Generation (M32A22...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Precharge, HCV-5HA / HCV-7HA & HCV-6KAU					
Contact Block	300-1500	A2 - D2	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	300-1500	A2 - D2	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	300-1500	A2 - D2	PC18601P017A	PC18601P017A	\$540
Drive Unit - HCV-6KAU	1750 - 2000	D2	PC28101P229T	PC28101P229T	\$200
Closing Coil - HCV-5HA & HCV-7HA	300-1500	A2 - D2	4Z9G0405G002	PC18601P020	\$200
Closing Coil - HCV-6KAU	1750 - 2000	D2	GCV5082R11G07	GCV5082R11G07	\$420
CPT & Fuses					
CPT	ALL	ALL	2400:120 500VA	PC33220P106	\$1,060
CPT Fuse	ALL	ALL	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
Non-Redundant	ALL	ALL	3700CFM, 460V	GCI6711G190	\$3,850
Redundant	300-1000	A2, B2	3700CFM, 460V	GCI672AG190R	\$8,550
	1250-2000	D2	3700CFM, 460V	GCI6711G190R	\$4,850
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	300	A2	E/80E 5.5KV 12D	PC16101P654	\$300
	350	A2	E/100E 5.5KV 12D	PC16101P656	\$300
	400	A2	E/125E 5.5KV 12D	PC16101P658	\$510
	450 - 500	A2	E/150E 5.5KV 12D	PC16101P660	\$510
	600 - 700	B2	E/200E 5.5KV 12D	PC16101P663	\$510
	800 - 900	B2	E/250E 5.5KV 12D	PC16101P671	\$980
	1000	B2	E/300E 5.5KV 12D	PC16101P672	\$995
	1250	D2	E/400E 5.5KV 12D	PC16101P674	\$1,090
	1500	D2	E/450E 5.5KV 12D	PC16101P675	\$1,220
	1750	D2	E/500E 5.5KV 12D	PC16101P685	\$1,345
	2000	D2	E/600E 5.5KV 12D	PC16101P686	\$1,465

T300 MVi

4160 V / 300 - 2000 HP 2nd Generation (M32A440...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 600	A4u	GCI672AG050U	GCI672AG050U	\$35,335
	800-1000	A4	GCI6720G050B	GCI6720G050B	\$34,665
	1000-2000	B4	GCI6721G050B	GCI6721G050B	\$51,500
Control Components					
MOV	ALL	ALL	625VAC, 825VDC	03667	\$15
Breaker	ALL	ALL	20A, 600V	PC11000P220	\$135
	ALL	ALL	15A, 600V	PC11703P010	\$255
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	ALL	5.0A, 600VAC	PC26163P050	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	ARND-3126B3	PC61910P072B3	\$3,500
Control Board	ALL	ALL	ARND-3110M	PC61910P081M	\$4,720
XIO Board	ALL	ALL	ARND-3120C	PC61910P082C	\$1,835
Keypad - EOI	ALL	ALL	PC61910P116B	PC61910P116B	\$880
I/F Board	ALL	ALL	PC61910P114A	PC61910P114A	\$265
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Rif Board	ALL	ALL	PC61910P129A	PC61910P129A	\$200
Hall CT	300-1000	A4U A4	200A/100MA	PC30013P115	\$300
	1000-2000	B4	300A/120MA	PC30013P120	\$355
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300 - 350	A4U	Fuse, 700V, 60A	PC15373P060	\$100
	400 - 450	A4U	Fuse, 700V, 80A	PC15373P080	\$100
	500 - 600	A4U	Fuse, 700V, 100A	PC15373P100	\$85
	700-800	A4	Fuse, 700V, 125A	PC15373P125	\$105
	900-1000	A4	Fuse, 700V, 150A	PC15373P150	\$100
	1000-1500	B4	Fuse, 700V, 200A	PC15373P201	\$105
	1750-2000	B4	Fuse, 700V, 250A	PC15373P250	\$125
Rectifier	300 - 600	A4u	2200V, 98A	PC40322P098	\$320
	700-1000	A4	2200V, 160A	PC40322P161	\$320
	1000-2000	B4	2200V, 260A	PC40322P261	\$390
Resistor	300 - 600	A4u	100 Watt, 50k Ohm	PC41490P047	\$105

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MVi, MV2, BMV2
MTX MV2

T300 MVi**4160 V / 300 - 2000 HP 2nd Generation (M32A440...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Precharge, HCV-5HA / HCV-7HA					
Contact Block	ALL	ALL	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	ALL	ALL	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	ALL	ALL	PC18601P017A	PC18601P017A	\$540
Closing Coil - HCV-5HA & HCV-7HA	ALL	ALL	4Z9G0405G002	PC18601P020	\$200
CPT & Fuses					
CPT	ALL	ALL	2400:120 500VA	PC33240P106	\$1,050
CPT Fuse	ALL	ALL	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
Non-Redundant	ALL	ALL	3700CFM, 460V	GCI6711G190	\$3,850
Redundant	300-1000	A4u, A4	3700CFM, 460V	GCI672AG190R	\$8,550
	1000-2000	B4	3700CFM, 460V	GCI6711G190R	\$4,850
Input Power Fuses *** Input Fuses are Horsepower Specific ***					
	300	A4u	E/50E 5.5KV	PC16101P650	\$300
	350 - 400	A4u	E/65E 5.5KV	PC16101P653	\$300
	450 - 500	A4u	E/80E 5.5KV	PC16101P654	\$300
	600	A4u	E/100E 5.5KV	PC16101P656	\$300
	700	A4	E/125E 5.5KV	PC16101P658	\$510
	800-900	A4	E/150E 5.5KV	PC16101P660	\$510
	1000-1250	A4, B4	E/200E 5.5KV	PC16101P663	\$510
	1500	B4	E/250E 5.5KV	PC16101P671	\$980
	1750	B4	E/300E 5.5KV	PC16101P672	\$995
	2000	B4	E/350E 5.5KV	PC16101P673	\$1,020

T300 MV2

SPARE PARTS KITS

Spare Parts Kits can be ordered with or without a Power Module.
 To order a Spare Parts Kit, please use the following numbering convention:

Example Part Number:	SPK-M4	A	A	N	4	4	050	A	-1
SERIES: M4 - MV2									
FRAME TYPE: 0 - FRAME 0 A - FRAME A E - FRAME E 1 - FRAME 1 B - FRAME B F - FRAME F 2 - FRAME 2 C - FRAME C G - FRAME G 3 - FRAME 3 D - FRAME D H - FRAME H 4 - FRAME 4									
INPUT FREQUENCY: A - 60 HZ B - 50 HZ									
TYPE: N - FOR NON-REGEN DRIVES R - REGEN MODULE DRIVES									
INPUT VOLTAGE: 2 - 2400 7 - 6900 E - 12000 3 - 3300 A - 7200 F - 12470 4 - 4160 B - 8320 G - 13200 5 - 4800 C - 10000 H - 13800 6 - 6600 D - 11000 Z - OTHER									
OUTPUT VOLTAGE: 2 - 2400 3 - 3300 4 - 4160 6 - 6600									
OUTPUT RATED CAPACITY: 030 - 300 HP 070 - 700 HP 175 - 1750 HP 400 - 4000 HP 800 - 8000 HP 035 - 350 HP 080 - 800 HP 200 - 2000 HP 450 - 4500 HP 900 - 9000 HP 040 - 400 HP 090 - 900 HP 225 - 2250 HP 500 - 5000 HP 10K - 10000 HP 045 - 450 HP 100 - 1000 HP 250 - 2500 HP 550 - 5500 HP 11K - 11000 HP 050 - 500 HP 125 - 1250 HP 300 - 3000 HP 600 - 6000 HP 060 - 600 HP 150 - 1500 HP 350 - 3500 HP 700 - 7000 HP									
CONFIGURATION: A - STANDARD FANS J - REDUNDANT FANS									
POWER MODULE: BLANK -- NO 1 -- YES									

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MV2, MV2, BMV2
MTX MV2

T300 MV2

2400 - 4160 V SPARE PARTS KITS

Item	2400 V Qty.	3300V Qty.	4160 V Qty.	Description	Part Number
1	1	1	1	Control Board	PC61910P200C
2	1	1	1	GSD Board	PC61910P203A
3	1	1	1	XIO Board	PC61910P201B
4	1	1	1	EXIO Board	PC61910P205B
5	1	1	1	Interface Board	HP-Specific
6	1	1	1	External Interface Board	PC61910P206A
7	1	1	1	Keypad Interface Board	PC61910P204A
8	1	1	1	Display/Keypad	PC61910P216
9	1	1	1	Power Supply	GCI6720G282
10	1	1	1	GDI Board	PC61910P085A
11	1	1	1	PDM Board	PC61910P107A
12	2	2	2	Control Power Fuse	HP-Specific
13	3	3	3/6	Input Fuse	HP-Specific
14	4	4	4	CPT Fuse	PC16109P902*
15	4	12	12	Rectifier Fuse	HP-Specific
16	4	12	12	Diode Pack	HP-Specific
17	1	1	1	Power Module (One Phase)**	HP-Specific
18	1	1	1/2	Cooling Fan	HP & Application Specific

*6000 HP and below only

**Only included in kits designated with -1

T300 MV2

2400 - 4160 V SPARE PARTS KITS

Part Number Without PM, With Std Fan	List Price	Frame	Part Number With PM & Std Fan	List Price
2400V Kits				
SPK-M4AAN22030A to SPK-M4AAN22050A	\$26,560	A2	SPK-M4AAN22030A-1 to SPK-M4AAN22050A-1	\$40,170
SPK-M4BAN22060A to SPK-M4BAN22100A	\$28,250	B2	SPK-M4BAN22060A-1 to SPK-M4BAN22100A-1	\$44,260
SPK-M4DAN22125A to SPK-M4DAN22200A	\$31,190	D2	SPK-M4DAN22125A-1 to SPK-M4DAN22200A-1	\$50,050
SPK-M44AN22225A to SPK-M44AN22300A	\$34,080	4	SPK-M44AN22225A-1 to SPK-M44AN22300A-1	\$114,225
3300V Kits				
SPK-M4ABN33030A to SPK-M4ABN33045A	\$29,675	A4u	SPK-M4ABN33030A-1 to SPK-M4ABN33045A-1	\$61,475
SPK-M4ABN33050A to SPK-M4ABN33070A	\$30,300	A4	SPK-M4ABN33050A-1 to SPK-M4ABN33070A-1	\$62,550
SPK-M40BN33030A to SPK-M40BN33070A	\$30,300	0	SPK-M40BN33030A-1 to SPK-M40BN33070A-1	\$62,550
SPK-M41BN33080A to SPK-M41BN33150A	\$32,580	1	SPK-M41BN33080A-1 to SPK-M41BN33150A-1	\$78,930
SPK-M4BBN33080A to SPK-M4BBN33150A	\$32,580	B4	SPK-M4BBN33080A-1 to SPK-M4BBN33150A-1	\$78,930
SPK-M42BN33175A to SPK-M42BN33225A	\$38,050	2	SPK-M42BN33175A-1 to SPK-M42BN33225A-1	\$105,195
SPK-M43BN33225A to SPK-M43BN33300A	\$38,800	3	SPK-M43BN33225A-1 to SPK-M43BN33300A-1	\$131,550
SPK-M44BN33300A to SPK-M44BN33450A	\$43,300	4	SPK-M44BN33300A-1 to SPK-M44BN33450A-1	\$161,100
4160V Kits				
SPK-M4AAN44030A to SPK-M4AAN44060A	\$29,600	A4u	SPK-M4AAN44030A-1 to SPK-M4AAN44060A-1	\$55,180
SPK-M4AAN44070A to SPK-M4AAN44100A	\$29,990	A4	SPK-M4AAN44070A-1 to SPK-M4AAN44100A-1	\$60,920
SPK-M40AN44030A to SPK-M40AN44100A	\$29,990	0	SPK-M40AN44030A-1 to SPK-M40AN44100A-1	\$60,920
SPK-M41AN44125A to SPK-M41AN44200A	\$31,370	1	SPK-M41AN44125A-1 to SPK-M41AN44200A-1	\$77,620
SPK-M4BAN44125A to SPK-M4BAN44200A	\$31,370	B4	SPK-M4BAN44125A-1 to SPK-M4BAN44200A-1	\$77,620
SPK-M42AN44225A to SPK-M42AN44300A	\$38,140	2	SPK-M42AN44225A-1 to SPK-M42AN44300A-1	\$105,290
SPK-M43AN44300A to SPK-M43AN44400A	\$39,350	3	SPK-M43AN44300A-1 to SPK-M43AN44400A-1	\$132,100
SPK-M44AN44400A to SPK-M44AN44600A	\$44,185	4	SPK-M44AN44400A-1 to SPK-M44AN44600A-1	\$161,990
SPK-M4GAN44700A to SPK-M4GAN44800A	\$47,885	G4P	SPK-M4GAN44700A-1 to SPK-M4GAN44800A-1	\$233,385
SPK-M4HAN44800A to SPK-M4HAN4411KA	\$51,775	H4P	SPK-M4HAN44800A-1 to SPK-M4HAN4411KA-1	\$287,375

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MV1, MV2, BMV2
MTX MV2

T300 MV2**2400 - 4160 V SPARE PARTS KITS**

Part Number Without PM, With Redundant Fan	List Price	Frame	Part Number With PM & Redundant Fan	List Price
2400V Kits				
SPK-M4BAN22030J to SPK-M4BAN22050J	\$29,770	A2	SPK-M4BAN22030J-1 to SPK-M4BAN22050J-1	\$43,420
SPK-M4BAN22060J to SPK-M4BAN22100J	\$31,500	B2	SPK-M4BAN22060J-1 to SPK-M4BAN22100J-1	\$45,410
SPK-M4BAN22125J to SPK-M4BAN22200J	\$34,450	D2	SPK-M4BAN22125J-1 to SPK-M4BAN22200J-1	\$51,150
SPK-M4BAN22225J to SPK-M4BAN22300J	\$37,030	4	SPK-M4BAN22225J-1 to SPK-M4BAN22300J-1	\$117,175
3300V Kits				
SPK-M4ABN33030J to SPK-M4ABN33045J	\$29,675	A4u	SPK-M4ABN33030J-1 to SPK-M4ABN33045J-1	\$61,475
SPK-M4ABN33050J to SPK-M4ABN33070J	\$30,300	A4	SPK-M4ABN33050J-1 to SPK-M4ABN33070J-1	\$62,550
SPK-M40BN33030J to SPK-M40BN33070J	\$27,190	0	SPK-M40BN33030J-1 to SPK-M40BN33070J-1	\$58,080
SPK-M41BN33080J to SPK-M41BN33150J	\$32,580	1	SPK-M41BN33080J-1 to SPK-M41BN33150J-1	\$78,930
SPK-M4BBN33080J to SPK-M4BBN33150J	\$32,580	B4	SPK-M4BBN33080J-1 to SPK-M4BBN33150J-1	\$78,930
SPK-M42BN33175J to SPK-M42BN33225J	\$38,050	2	SPK-M42BN33175J-1 to SPK-M42BN33225J-1	\$105,195
SPK-M43BN33225J to SPK-M43BN33300J	\$38,800	3	SPK-M43BN33225J-1 to SPK-M43BN33300J-1	\$131,550
SPK-M44BN33300J to SPK-M44BN33450J	\$43,300	4	SPK-M44BN33300J-1 to SPK-M44BN33450J-1	\$161,100
4160V Kits				
SPK-M4AAN44030J to SPK-M4AAN44060J	\$29,860	A4u	SPK-M4AAN44030J-1 to SPK-M4AAN44060J-1	\$58,450
SPK-M4AAN44070J to SPK-M4AAN44100J	\$33,290	A4	SPK-M4AAN44070J-1 to SPK-M4AAN44100J-1	\$62,250
SPK-M40AN44030J to SPK-M40AN44100J	\$33,290	0	SPK-M40AN44030J-1 to SPK-M40AN44100J-1	\$62,250
SPK-M41AN44125J to SPK-M41AN44200J	\$34,670	1	SPK-M41AN44125J-1 to SPK-M41AN44200J-1	\$77,890
SPK-M4BAN44125J to SPK-M4BAN44200J	\$34,670	B4	SPK-M4BAN44125J-1 to SPK-M4BAN44200J-1	\$77,890
SPK-M42AN44225J to SPK-M42AN44300J	\$37,170	2	SPK-M42AN44225J-1 to SPK-M42AN44300J-1	\$104,425
SPK-M43AN44300J to SPK-M43AN44400J	\$38,560	3	SPK-M43AN44300J-1 to SPK-M43AN44400J-1	\$130,250
SPK-M44AN44400J to SPK-M44AN44600J	\$42,560	4	SPK-M44AN44400J-1 to SPK-M44AN44600J-1	\$161,550
SPK-M4GAN44700J to SPK-M4GAN44800J	\$41,375	G4P	SPK-M4GAN44700J-1 to SPK-M4GAN44800J-1	\$227,600
SPK-M4HAN44800J to SPK-M4HAN4411KJ	\$45,000	H4P	SPK-M4HAN44800J-1 to SPK-M4HAN4411KJ-1	\$280,775

T300 MV2
6600 V SPARE PARTS KITS

Item	Quantity	Description	Part Number
1	1	Control Board	PC61910P200C
2	1	GSD Board	PC61910P203A
3	1	XIO Board	PC61910P201B
4	1	EXIO Board	PC61910P205B
5	1	Interface Board	HP-Specific
6	1	External Interface Board	PC61910P206A
7	1	Keypad Interface Board	PC61910P204A
8	1	Display/Keypad	PC61910P216
9	1	Power Supply	GCI6720G282
10	1	GDI Board	PC61910P085A
11	1	PDM Board	PC61910P107A
12	2	Control Power Fuse	HP-Specific
13	3	Input Fuse	HP-Specific
14	2	CPT Fuse	PC31029P002
15	10/16	Rectifier Fuse	HP-Specific
16	10/16	Diode Pack	HP-Specific
17	1	Cooling Fan	HP & Application Specific
18	2	Power Module (One Phase)**	HP-Specific

**Only included in kits designated with -1

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

T300 MV2**6600 V SPARE PARTS KITS**

Part Number Without PM, With Standard Fan	List Price	Frame	Part Number With PM & Redundant Fan	List Price
6600V Kits				
SPK-M4AAN66030A to SPK-M4AAN66080A	\$32,500	A6Su	SPK-M4AAN66030A-1 to SPK-M4AAN66080A-1	\$69,200
SPK-M4AAN66090A to SPK-M4AAN66150A	\$33,650	A6S	SPK-M4AAN66090A-1 to SPK-M4AAN66150A-1	\$83,450
SPK-M4BAN66175A to SPK-M4BAN66300A	\$36,850	B6S	SPK-M4BAN66175A-1 to SPK-M4BAN66300A-1	\$102,100
SPK-M4CAN66350A to SPK-M4CAN66400A	\$48,150	C6S	SPK-M4CAN66350A-1 to SPK-M4CAN66400A-1	\$138,000
SPK-M4DAN66450A to SPK-M4DAN66500A	\$51,500	D6S	SPK-M4DAN66450A-1 to SPK-M4DAN66500A-1	\$180,100
SPK-M4FAN66550A to SPK-M4FAN66700A	\$55,450	F6S	SPK-M4FAN66550A-1 to SPK-M4FAN66700A-1	\$214,700
SPK-M4FAN66800A to SPK-M4FAN66900A	\$58,150	F6S+	SPK-M4FAN66800A-1 to SPK-M4FAN66900A-1	\$218,500

Part Number Without PM, With Redundant Fan	List Price	Frame	Part Number With PM & Redundant Fan	List Price
6600V Kits				
SPK-M4AAN66030J to SPK-M4AAN66080J	\$35,800	A6Su	SPK-M4AAN66030J-1 to SPK-M4AAN66080J-1	\$70,400
SPK-M4AAN66090J to SPK-M4AAN66150J	\$36,950	A6S	SPK-M4AAN66090J-1 to SPK-M4AAN66150J-1	\$85,650
SPK-M4BAN66175J to SPK-M4BAN66300J	\$40,150	B6S	SPK-M4BAN66175J-1 to SPK-M4BAN66300J-1	\$105,400
SPK-M4CAN66350J to SPK-M4CAN66400J	\$54,800	C6S	SPK-M4CAN66350J-1 to SPK-M4CAN66400J-1	\$144,650
SPK-M4DAN66450J to SPK-M4DAN66500J	\$58,200	D6S	SPK-M4DAN66450J-1 to SPK-M4DAN66500J-1	\$186,750
SPK-M4FAN66550J to SPK-M4FAN66700J	\$62,100	F6S	SPK-M4FAN66550J-1 to SPK-M4FAN66700J-1	\$221,350
SPK-M4FAN66800J to SPK-M4FAN66900J	\$64,800	F6S+	SPK-M4FAN66800J-1 to SPK-M4FAN66900J-1	\$225,150

T300 BMV2 SPARE PARTS KITS

Item	4160 V Qty.	Description	Part Number
1	1	Control Board	PC61910P200C
2	1	GSD Board	PC61910P203A
3	1	XIO Board	PC61910P201B
4	1	EXIO Board	PC61910P205B
5	1	Interface Board	HP-Specific
7	1	Keypad Interface Board	PC61910P204A
8	1	Display/Keypad	PC61910P216
9	1	Power Supply	GCI6720G282
10	1	GDI Board	PC61910P134A
11	1	PDM Board	PC61910P107A
12	2	Control Power Fuse	HP-Specific
13	3	Input Fuse	HP-Specific
14	4	CPT Fuse	PC16109P902
15	12	Rectifier Fuse	HP-Specific
16	12	Diode Pack	HP-Specific
17	1	Power Module (One Phase)*	HP-Specific
18	1	Cooling Fan	HP-Specific

*Only included in kits designated with -1

Part Number Without PM, With Standard Fan	List Price	Frame	Part Number With PM & Standard Fan	List Price
SPK-MB4AAN44030A to SPK-MB4AAN44060A	\$29,240	A4u	SPK-MB4AAN44030A-1 to SPK-MB4AAN44060A-1	\$57,730
SPK-MB4AAN44070A to SPK-MB4AAN44100A	\$32,270	A4	SPK-MB4AAN44070A-1 to SPK-MB4AAN44100A-1	\$58,150
SPK-MB4BAN44125A to SPK-MB4BAN44200A	\$34,570	B4	SPK-MB4BAN44125A-1 to SPK-MB4BAN44200A-1	\$76,220

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

MTX, MV2

SPARE PARTS KITS

Item	Quantity (500-1500 HP)	Quantity (2000-3000 HP)	Description	Part Number
1	1	1	Control Board	PC61910P200C
2	1	1	GSD Board	PC61910P203A
3	1	1	XIO Board	PC61910P201B
4	1	1	EXIO Board	PC61910P205B
5	1	1	Interface Board	HP - Specific
6	1	1	External Interface Board	PC61910P206A
7	1	1	Keypad Interface Board	PC61910P204A
8	1	1	Display/Keypad	PC61910P216
9	1	1	Power Supply	GCI6720G282
10	1	1	GDI Board	PC61910P134A
11	1	1	PDM Board	PC61910P107A
9	1	1	Fan	HP - Specific
10	1	N/A	Fan Starting Cap	PC42000P412
11	4	4	CPT Fuse - 2E 4.8kV	PC16109P902
12	3	3	Input Fuse	HP - Specific
13	6	6	Rectifier Fuse	HP - Specific
14	1	N/A	Control Power Fuse	PC26163P150
15	1	1	Control Power Fuse	PC26163P050
16	1	1	Space Heater Fuse	HP - Specific
17	2	4	Diode Pack	PC40333P402
18	6	N/A	Rectifier	PC40365P250
19	N/A	6	Rectifier	PC40365P400
20	8	16	PM IGBT	PC40233P406
21	2	4	PM Fuse	PC16109P901
22	1	2	PM PWR Supply Board	PC43000P015
23	1	2	PM OLB Board	PC61910P133C
24	1	2	PM VDET Board	PC61910P074B5
25	4	8	PM RGM Board	PC61910P106A
26	1	2	PM CHG DET Board	PC61910P110A
27	2	4	PM Gate Driver Board	PC61910P077G
28	2	4	PM Gate Driver Board	PC61910P077H

Part Number	Frame	Price
SPK-MX40AN44050-1 to SPK-MX40AN44150-1	MTX-15	\$74,780
SPK-MX42AN44200-1 to SPK-MX42AN44300-1	MTX-30	\$121,500

MTX2
SPARE PARTS KITS

Item	Quantity		Description	Part Number
1	1		Control Board	PC61910P200C
2	1		GSD Board	PC61910P203A
3	1		XIO Board	PC61910P201B
4	1		EXIO Board	PC61910P205B
5	1		Interface Board	HP - Specific
6	1		External Interface Board	PC61910P206A
7	1		Keypad Interface Board	PC61910P204A
8	1		Display/Keypad	PC61910P216
9	1		Power Supply	GCI6720G282
10	1		GDI Board	PC61910P085A
11	1		PDM Board	PC61910P107A
9	1		Fan	HP - Specific
11	4		CPT Fuse - 2E 4.8kV	PC16109P902
12	3		Input Fuse	HP - Specific
13	6		Rectifier Fuse	HP - Specific
14	1		Control Power Fuse	PC26163P050
15	1		Space Heater Fuse	PC26143P625
16	1		Space Heater Fuse	PC26130P029
17	1		Power Module (One Phase)**	HP - Specific

**Only included in kits designated with -1

Part Number	Price Without PM	Frame	Part Number	Price WithPM
SPK-MX45AN44050 to SPK-MX45AN44150	\$26,100	MTX2-15	SPK-MX45AN44050-1 to SPK-MX45AN44150-1	\$98,500
SPK-MX44AN44350 to SPK-MX45AN44600	\$80,100	MTX2-60	SPK-MX44AN44350-1 to SPK-MX45AN44600-1	\$209,450

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

T300 MV2
2400 V / 300 - 3000 HP (M4...22...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 500	A2	GCI673AG052	GCI673AG052	\$13,780
	600 - 1000	B2	GCI673BG052	GCI673BG052	\$17,970
	1250 - 2000	D2	GCI673DG052	GCI673DG052	\$25,980
	2250-3000	4	GCI6734G050A	GCI6734G050A	\$89,055
Control Components					
MOV	ALL	ALL	625VAC, 825VDC	03667	\$15
Breaker	ALL	ALL	20A, 600V	PC11000P220	\$135
	ALL	ALL	15A, 600V	PC11703P010	\$255
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	ALL	5.0A, 600VAC	PC26163P050	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	PC61910P203A	PC61910P203A	\$2,760
Control	ALL	ALL	ARND-4044C	PC61910P200C	\$10,500
XIO Board	ALL	ALL	ARND-4045B	PC61910P201B	\$3,850
EXIO Board	ALL	ALL	PC61910P205B	PC61910P205B	\$1,650
Keypad Interface Board	ALL	ALL	PC61910P204A	PC61910P204A	\$350
Keypad - EOI	ALL	ALL	PC61910P216	PC61910P216	\$1,010
External I/F Board	ALL	ALL	PC61910P206A	PC61910P206A	\$360
Interface Board	300-500	A2	PC61910P207B	PC61910P207B	\$520
	600-1000	B2	PC61910P207C	PC61910P207C	\$520
	1250-2000	D2	PC61910P207D	PC61910P207D	\$520
	2250-3000	4	PC61910P207E	PC61910P207E	\$520
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Hall CT	300 - 500	A2	200A/1000MA	PC30013P115	\$300
	600 - 1000	B2	300A/120MA	PC30013P120	\$355
	1250 - 2000	D2	500A/250MA	PC30013P125	\$420
	2250-3000	4	1000A/200MA	PC30013P130	\$865
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300	A2	Fuse, 700V, 150A	PC15373P150	\$100
	350 - 400	A2	Fuse, 700V, 175A	PC15373P175	\$100
	450 - 500	A2	Fuse, 700V, 200A	PC15373P200	\$105
	600 - 800	B2	Fuse, 700V, 300A	PC15373P300	\$130
	900 - 1000	B2	Fuse, 700V, 400A	PC15373P400	\$120
	1250 - 1500	D2	Fuse, 700V, 500A	PC15373P500	\$165
	1750 - 2000	D2	Fuse, 700V, 800A	PC15374P800	\$180

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MV1, MV2, BMV2
MTX MV2

T300 MV2**2400 V / 300 - 3000 HP (M4...22...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
	2250-3000	4	Fuse, 700V, 800A	PC15373P800	\$180
Rectifier	300 - 500	A2	2200V, 160A	PC40322P161	\$320
	600 - 1000	B2	2200V, 260A	PC40322P261	\$390
	1250 - 3000	D2, 4	2200V, 540A	PC40322P540	\$845
Resistor	ALL	ALL	100 Watt, 50k Ohm	PC41490P047	\$105
Precharge, HCV-5HA / HCV-7HA & HCV-6KAU					
Contact Block	300-1500	A2 - D2	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	300-1500	A2 - D2	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	300-1500	A2 - D2	PC18601P017A	PC18601P017A	\$540
Drive Unit - HCV-6KAU	1750 - 3000	D2, 4	PC28101P229T	PC28101P229T	\$200
Closing Coil - HCV-5HA & HCV-7HA	300-1500	A2 - D2	4Z9G0405G002	PC18601P020	\$200
Closing Coil - HCV-6KAU	1750 - 3000	D2, 4	GCV5082R11G07	GCV5082R11G07	\$420
CPT & Fuses					
CPT	ALL	ALL	2400:120 500VA	PC33220P106	\$1,060
CPT Fuse	ALL	ALL	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
Non-Redundant	300-2000	A2 - D2	3700CFM, 460V	GCI6711G190	\$3,850
Redundant	300-1000	A2, B2	3700CFM, 460V	GCI672AG190R	\$8,550
Redundant	1250-2000	D2	3700CFM, 460V	GCI6711G190R	\$4,850
Non-Redundant	2250-3000	4	3700CFM,460V	GCI6722G190	\$5,285
Redundant	2250-3000	4	3700CFM,460V	GCI6722G190R	\$6,750
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	300	A2	E/80E 5.5KV 12D	PC16101P654	\$300
	350	A2	E/100E 5.5KV 12D	PC16101P656	\$300
	400	A2	E/125E 5.5KV 12D	PC16101P658	\$510
	450 - 500	A2	E/150E 5.5KV 12D	PC16101P660	\$510
	600 - 700	B2	E/200E 5.5KV 12D	PC16101P663	\$510
	800 - 900	B2	E/250E 5.5KV 12D	PC16101P671	\$980
	1000	B2	E/300E 5.5KV 12D	PC16101P672	\$995
	1250	D2	E/400E 5.5KV 12D	PC16101P674	\$1,090
	1500	D2	E/450E 5.5KV 12D	PC16101P675	\$1,220
	1750	D2	E/500E 5.5KV 12D	PC16101P685	\$1,345
	2000	D2	E/600E 5.5KV 12D	PC16101P686	\$1,465
	2250-2500	4	E/750E 5.5KV 12D	PC16101P687	\$2,565
	3000	4	E/900E 5.5KV 12D	PC16101P688	\$2,845

T300 MV2**3300 V / 300 - 700 HP (M40BN330...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 450	A4u	GCI672AG050U	GCI672AG050U	\$35,335
	500 - 700	A4	GCI6720G050B	GCI6720G050B	\$34,665
	500 - 700	0	GCI6720G050B	GCI6720G050B	\$34,665
	800 - 1500	1	GCI6721G050B	GCI6721G050B	\$51,500
	800 - 1500	B4	GCI6721G050B	GCI6721G050B	\$51,500
	1750 - 2250	2	GCI6722G050A	GCI6722G050A	\$74,610
	2250 - 3000	3	GCI6723G050A1	GCI6723G050A1	\$103,055
	3000 - 4500	4	GCI6724G050A1	GCI6724G050A1	\$130,890
Control Components					
MOV	ALL	A4u - 4	625VAC, 825VDC	03667	\$15
Breaker	ALL	ALL	20A, 600V	PC11000P220	\$135
	ALL	ALL	15A, 600V	PC11703P010	\$255
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	A4u - 4	5.0A, 600VAC	PC26163P050	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1500
GSD Board	ALL	ALL	PC61910P203A	PC61910P203A	\$2760
Control	ALL	ALL	ARND-4044C	PC61910P200C	\$10500
XIO Board	ALL	ALL	ARND-4045B	PC61910P201B	\$3850
EXIO Board	ALL	ALL	PC61910P205B	PC61910P205B	\$1650
Keypad Interface Board	ALL	ALL	PC61910P204A	PC61910P204A	\$350
Keypad - EOI	ALL	ALL	PC61910P216	PC61910P216	\$1010
External I/F Board	ALL	ALL	PC61910P206A	PC61910P206A	\$360
Interface Board	300-450	A4u	PC61910P207A	PC61910P207A	\$520
	500-700	A4, 0	PC61910P207B	PC61910P207B	\$520
	800-1500	B4, 1	PC61910P207C	PC61910P207C	\$520
	1750-3000	2, 3	PC61910P207D	PC61910P207D	\$520
	3000-4500	4	PC61910P207E	PC61910P207E	\$520
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Hall CT	300 - 700	A4u, A4, 0	200A/1000MA	PC30013P115	\$300
	800-1500	B4, 1	300A/120MA	PC30013P120	\$355
	1750-3000	2, 3	500A/250MA	PC30013P125	\$420
	3000-4500	4	1000A/200MA	PC30013P130	\$865

T300 MV2**3300 V / 300 - 700 HP (M40BN330...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
Rectifier Fuses	300 - 350	A4u, 0	Fuse, 700V, 60A	PC15373P060	\$100
	400 - 450	A4u, 0	Fuse, 700V, 80A	PC15373P080	\$100
	500 - 600	A4, 0	Fuse, 700V, 100A	PC15373P100	\$85
	700	A4, 0	Fuse, 700V, 125A	PC15373P125	\$105
	800 - 900	B4, 1	Fuse, 700V, 150A	PC15373P151	\$100
	1000	B4, 1	Fuse, 700V, 175A	PC15373P176	\$105
	1500	B4, 1	Fuse, 700V, 250A	PC15373P250	\$125
	1750 - 2000	2	Fuse, 700V, 300A	PC15373P300	\$130
	2250 - 2500	2, 3	Fuse, 700V, 400A	PC15373P400	\$165
	3000 - 3500	3, 4	Fuse, 700V, 500A	PC15373P500	\$200
	4000 - 4500	4	Fuse, 700V, 600A	PC15373P600	\$180
Rectifier	300 - 450	A4u	2200V, 98A	PC40322P098	\$320
	500 - 700	A4, 0	2200V, 160A	PC40322P161	\$320
	800 - 1500	B4, 1	2200V, 260A	PC40322P261	\$390
	1750 - 4500	2-4	2200V, 540A	PC40322P540	\$845
Resistor	300 - 4500	ALL	100 Watt, 50k Ohm	PC41490P047	\$105
Precharge, HCV-5HA / HCV-7HA & HCV-6KAU					
Contact Block	ALL	A4u - 4	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	300-2250	A4u - 2	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	300-2250	A4u - 2	PC18601P017A	PC18601P017A	\$540
Drive Unit - HCV-6KAU	2250-4500	3, 4	PC28101P229T	PC28101P229T	\$200
Closing Coil - HCV-5HA & HCV-7HA	300-2250	A4u - 2	4Z9G0405G002	PC18601P020	\$200
Closing Coil - HCV-6KAU	2250-4500	3, 4	GCV5082R11G07	GCV5082R11G07	\$420

T300 MV2

3300 V / 300 - 700 HP (M40BN330...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
CPT & Fuses					
CPT	ALL	ALL	2400:120 500VA	PC33230P105	\$1,430
CPT Fuse	ALL	ALL	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
Non-Redundant	300-1500	A4u - 1	3700CFM, 460V	GCI6711G190	\$3,850
Non-Redundant	1750 - 3000	2 - 4	3700CFM,460V	GCI6722G190	\$5,285
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	300	A4u, 0	E/65E 5.5KV	PC16101P653	\$300
	350 - 400	A4u, 0	E/80E 5.5KV	PC16101P654	\$300
	450	A4u, 0	E/100E 5.5KV	PC16101P656	\$300
	500	A4, 0	E/100E 5.5KV	PC16101P656	\$300
	600	A4, 0	E/125E 5.5KV	PC16101P658	\$510
	700	A4, 0	E/150E 5.5KV	PC16101P660	\$510
	800 - 900	B4, 1	E/175E 5.5KV	PC16101P661	\$300
	1000	B4, 1	E/200E 5.5KV	PC16101P663	\$300
	1250	B4, 1	E/250E 5.5KV	PC16101P671	\$300
	1500	B4, 1	E/300E 5.5KV	PC16101P672	\$300
	1750	2	E/350E 5.5KV	PC16101P673	\$510
	2000	2	E/400E 5.5KV	PC16101P674	\$510
	2250	2, 3	E/450E 5.5KV	PC16101P675	\$300
	3000	3	E/600E 5.5KV	PC16101P686	\$300
	3000 - 3500	4	E/750E 5.5KV	PC16101P687	\$300
	4000 - 4500	4	E/900E 5.5KV	PC16101P688	\$300

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MV1, MV2, BMV2
MTX MV2

T300 MV2**4160 V / 300 - 10,000 HP (M4...44...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 600	A4u	GCI672AG050U	GCI672AG050U	\$35,335
	800-1000	A4	GCI6720G050B	GCI6720G050B	\$34,665
	1000-2000	B4	GCI6721G050B	GCI6721G050B	\$51,500
	300 - 1000	0	GCI6720G050B	GCI6720G050B	\$34,665
	1000 - 2000	1	GCI6721G050B	GCI6721G050B	\$51,500
	2250 - 3000	2	GCI6722G050A	GCI6722G050A	\$74,610
	3000 - 4000	3	GCI6723G050A11	GCI6723G050A11	\$103,055
	4000 - 6000	4	GCI6724G050A1	GCI6724G050A1	\$130,890
	7000-8000	G4P	GCI6723G050A1	GCI6723G050A1	\$103,055
	8000 - 10000	H4P	GCI6724G050A1	GCI6724G050A1	\$130,890
Control Components					
MOV	300-6000	A4u - 4	625VAC, 825VDC	03667	\$15
Breaker	ALL	ALL	20A, 600V	PC11000P220	\$135
	ALL	ALL	15A, 600V	PC11703P010	\$255
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	300 - 6000	A4u - 4	5.0A, 600VAC	PC26163P050	\$15
	7000 - 10000	G4P - H4P	10A, 600VAC	PC26163P100	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	PC61910P203A	PC61910P203A	\$2,760
Control	ALL	ALL	ARND-4044C	PC61910P200C	\$10,500
XIO Board	ALL	ALL	ARND-4045B	PC61910P201B	\$3,850
EXIO Board	ALL	ALL	PC61910P205B	PC61910P205B	\$1,650
Keypad Interface Board	ALL	ALL	PC61910P204A	PC61910P204A	\$350
Keypad - EOI	ALL	ALL	PC61910P216	PC61910P216	\$1,010
External I/F Board	ALL	ALL	PC61910P206A	PC61910P206A	\$360
Interface Board	300-600	A4u	PC61910P207A	PC61910P207A	\$520
	700-1000	A4	PC61910P207B	PC61910P207B	\$520
	1000-2000	B4, 1	PC61910P207C	PC61910P207C	\$520
	2250-4000	2, 3	PC61910P207D	PC61910P207D	\$520
	4000-6000	4	PC61910P207E	PC61910P207E	\$520
	7000 - 10000	G4P, H4P	PC61910P207F	PC61910P207F	\$520

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

T300 MV2

4160 V / 300 - 10,000 HP (M4...44...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Hall CT	300 - 1000	A4u, A4, 0	200A/1000MA	PC30013P115	\$300
	1000 - 2000	B4, 1	300A/120MA	PC30013P120	\$355
	2250 - 4000	2, 3	500A/250MA	PC30013P125	\$420
	4000 - 6000	4	1000A/200MA	PC30013P130	\$865
	7000 - 10000	G4P, H4P	2000A/400MA	PC30013P081	\$1,285
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300 - 350	A4u, 0	Fuse, 700V, 60A	PC15373P060	\$100
	400 - 450	A4u, 0	Fuse, 700V, 80A	PC15373P080	\$100
	500 - 600	A4u, 0	Fuse, 700V, 100A	PC15373P100	\$85
	700-800	A4, 0	Fuse, 700V, 125A	PC15373P125	\$105
	900-1000	A4, 0	Fuse, 700V, 150A	PC15373P150	\$100
	1000-1500	B4, 1	Fuse, 700V, 200A	PC15373P201	\$105
	1750-2000	B4, 1	Fuse, 700V, 250A	PC15373P250	\$125
	2250 - 2500	2	Fuse, 700V, 300A	PC15373P300	\$130
	3000 - 4500	2-4	Fuse, 700V, 500A	PC15373P500	\$165
	5000 - 5500	4	Fuse, 700V, 600A	PC15373P600	\$200
	6000 - 7000	4 - G4P	Fuse, 700V, 800A	PC15374P800	\$180
	8000	G4P	Fuse, 700V, 1000A	PC15375P100	\$210
	8000	H4P	Fuse, 700V,1100A	PC15376P110	\$265
	9000 - 10000	H4P	Fuse, 700V,1250A	PC15376P125	\$245
Rectifier	300 - 600	A4u	2200V, 98A	PC40322P098	\$320
	300 - 1000	0, A4	2200V, 160A	PC40322P161	\$320
	1000 - 2000	B4, 1	2200V, 260A	PC40322P261	\$390
	2250 - 7000	2 - 4, G4P	2200V, 540A	PC40322P540	\$845
	8000 - 10000	H4P	2200V, 1070A	PC40322P1070	\$1,100
Resistor	300 - 7000	ALL	100 Watt, 50k Ohm	PC41490P047	\$105
	8000 - 10000	H4P	25K Ohm, 200W	PC41490P049	\$165
Precharge, HCV-5HA, HCV-7HA, HCV-6KAU & CV-10HA					
Contact Block HCV-5HA & HCV-7HA	300 - 3000	A4u - 2	4Z9G0407G001	PC18601P012	\$200
Contact Block HCV-6KAU	3000 - 9000	3, 4, G4P - H4P	4Z9G0407G001	PC18601P012	\$200
Contact Block CV-10HA	10000	H4P	4Z9G0600G001	101267	\$720
Drive Unit - HCV-5HA	300 - 3000	A4u - 2	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	300-3000	A4u - 2	PC18601P017A	PC18601P017A	\$540
Drive Unit - HCV-6KAU	3000 - 9000	3, 4, G4P - H4P	3Y9G0039G001	PC28101P229T	\$855
Drive Unit - CV-10HA	10000	H4P	5P9E0417P001	101266	\$720

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

T300 MV2**4160 V / 300 - 10,000 HP (M4...44...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Closing Coil HCV-5HA & HCV-7HA	300 - 2500	A4u - 2	4Z9G0405G002	PC18601P020	\$200
Closing Coil HCV-6KAU	3000 - 9000	3, 4, G4P - H4P	GCV5082R11G07	GCV5082R11G07	\$420
Closing Coil CV-10HA	10000	H4P	5F9G0196P001	101265	\$720
CPT & Fuses					
CPT	ALL	A4u - 4	2400:120 500VA	PC33240P106	\$1,050
CPT Fuse	ALL	A4u - 4	E2E 4.8KV 5.63	PC16109P902	\$45
CPT & Fuse	7000 - 10000	G4P - H4P	4160:120V,1.0KV	PC33251P003	\$1,165
Fan					
Non-Redundant	300 - 1000	A4u - 1	3700CFM, 460V	GCI6711G190	\$3,850
Non-Redundant	1250 - 3000	2 - 4	3700CFM,460V	GCI6722G190	\$5,285
Redundant	300-1000	A4u, A4	3700CFM, 460V	GCI672AG190R	\$8,550
Redundant	300 - 1000	0 - 1	3700CFM, 460V	GCI6711G190R	\$4,850
Redundant	1250 - 3000	2 - 4	3700CFM,460V	GCI6722G190R	\$6,750
	7000 - 10000	G4P, H4P	3700CFM,460V	GCI672GG190	\$4,055
Input Power Fuses *** These Fuses are Horsepower Specific ***					
	300	A4u, 0	E/50E 5.5KV	PC16101P650	\$300
	350 - 400	A4u, 0	E/65E 5.5KV	PC16101P653	\$300
	450 - 500	A4u, 0	E/80E 5.5KV	PC16101P654	\$300
	600	A4u, 0	E/100E 5.5KV	PC16101P656	\$300
	700	A4, 0	E/125E 5.5KV	PC16101P658	\$510
	800 - 900	A4, 0	E/150E 5.5KV	PC16101P660	\$510
	1000	A4, 0	E/200E 5.5KV	PC16101P663	\$510
	1000 - 1250	B4, 1	E/200E 5.5KV	PC16101P663	\$510
	1500	B4, 1	E/250E 5.5KV	PC16101P671	\$980
	1750	B4, 1	E/300E 5.5KV	PC16101P672	\$995
	2000	B4, 1	E/350E 5.5KV	PC16101P673	\$1,020
	2250-3000	2	E/400E 5.5KV	PC16101P674	\$1,090
	3000	3	E/500E 5.5KV	PC16101P685	\$1,345
	3500	3	E/600E 5.5KV	PC16101P686	\$1,465
	4000	3	E/750E 5.5KV	PC16101P687	\$2,565
	4000 - 4500	4	E/750E 5.5KV	PC16101P687	\$2,565
	5000 - 6000	4	E/900E 5.5KV	PC16101P688	\$2,845
	7000	G4P	E/600E 5.5KV	PC16101P686	\$1,465
	8000 - 9000	H4P	E/750E 5.5KV	PC16101P687	\$2,565
	10000	H4P	E/900E 5.5KV	PC16101P688	\$2,845

T300 MV2
6600 V / 300 - 9000 HP (M4...66...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300-800	A6Su	GCI673AG050	GCI673AG052	\$18,860
	300-800	A6Su	GCI675AG050U	GCI675AG050U	\$28,420
	900-1500	A6S	GCI6730G050B	GCI6730G050B	\$24,250
	900-1500	A6S	GCI6720G050B2	GCI6720G050B2	\$31,100
	1750 - 3000	B6S	GCI6721G050B2	GCI6721G050B2	\$46,310
	1750 - 3000	B6S	GCI6731G050B	GCI6731G050B	\$30,835
	3500 - 4000	C6S	GCI6722G050A2	GCI6722G050A2	\$67,545
	3500 - 4000	C6S	GCI6732G050A	GCI6732G050A	\$43,445
	4500 - 5000	D6S	GCI6723G050A2	GCI6723G050A2	\$92,780
	4500 - 5000	D6S	GCI6733G050A	GCI6733G050A	\$65,980
	5500 - 7000	F6S	GCI6724G050A2	GCI6724G050A2	\$130,890
	5500 - 7000	F6S	GCI673FG050	GCI673FG050	\$65,720
	8000 - 9000	F6S+	GCI6724G050A2	GCI6724G050A2	\$130,890
	8000 - 9000	F6S+	GCI673FG050	GCI673FG050	\$65,720
Control Components					
MOV	ALL	ALL	625VAC, 825VDC	03667	\$15
Breaker	300 - 4500	A6Su - D6S	15A, 600V	PC11703P010	\$255
	5000 - 9000	D6S - F6S	20A, 600V	PC11000P220	\$135
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	ALL	Fuse, 10A, 600V	PC26163P100	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	PC61910P203A	PC61910P203A	\$2,760
Control	ALL	ALL	ARND-4044C	PC61910P200C	\$10,500
XIO Board	ALL	ALL	ARND-4045B	PC61910P201B	\$3,850
EXIO Board	ALL	ALL	PC61910P205B	PC61910P205B	\$1,650
Keypad Interface Board	ALL	ALL	PC61910P204A	PC61910P204A	\$350
Keypad - EOI	ALL	ALL	PC61910P216	PC61910P216	\$1,010
External I/F Board	ALL	ALL	PC61910P206A	PC61910P206A	\$360
Interface Board	300-1500	A6Su, A6S	PC61910P207B	PC61910P207B	\$520
	1750-4000	B6S, C6S	PC61910P207C	PC61910P207C	\$520
	4500-5000	D6S	PC61910P207D	PC61910P207D	\$520
	5500-9000	F6S, F6S+	PC61910P207E	PC61910P207E	\$520

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300 MV1, MV2, BMV2
MTX MV2

T300 MV2**6600 V / 300 - 9000 HP (M4...66...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Hall CT	300-15	A6Su - A6S	200A/100MA	PC30013P115	\$300
	1750 - 3000	B6S	300A/120MA	PC30013P120	\$355
	3500 - 5500	C6S - F6S	500A/250MA	PC30013P125	\$420
	6000 - 9000	F6S - F6S+	1000A/200MA	PC30013P130	\$865
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300	A6Su	Fuse, 700V, 70A	PC15373P070	\$100
	300-350	A6Su	Fuse, 700V, 35A	PC15373P035	\$120
	350, 700	A6Su	Fuse, 700V, 80A	PC15373P080	\$100
	400-500, 800-1000	A6Su, A6S	Fuse, 700V, 100A	PC15373P100	\$85
	400	A6Su	Fuse, 700V, 40A	PC15373P041	\$125
	450	A6Su	Fuse, 700V, 50A	PC15373P051	\$125
	500-600	A6Su	Fuse, 700V, 60A	PC15373P060	\$100
	600-700	A6Su	Fuse, 700V, 125A	PC15373P125	\$105
	800, 1500	A6Su, A6S	Fuse, 700V, 150A	PC15373P150	\$100
	900-1000	A6S	Fuse, 700V, 175A	PC15373P176	\$100
	1250	A6S	Fuse, 700V, 200A	PC15373P201	\$105
	1500	A6S	Fuse, 700V, 250A	PC15373P250	\$125
	1750 - 2250	B6S	Fuse, 700V, 300A	PC15373P300	\$130
	1750 - 2250	B6S	Fuse, 700V, 200A	PC15373P201	\$105
	2500 - 3000	B6S	Fuse, 700V, 400A	PC15373P400	\$120
	2500 - 3000	B6S	Fuse, 700V, 250A	PC15373P250	\$125
	3500 - 4000	C6S	Fuse, 700V, 500A	PC15373P500	\$165
	3500	C6S	Fuse, 1500V, 225A	PC15315P225	\$1,220
	4500 - 5000	D6S - F6S	Fuse, 700V, 800A	PC15374P800	\$180
	4000 - 5000	C6S - D6S	Fuse, 1500V, 315A	PC15315P315	\$1,795
	5500	F6S	Fuse, 700V, 800A	PC15374P800	\$180
	5500	F6S	Fuse, 1500V, 400A	PC15315P400	\$2,160
	6000	F6S	Fuse, 700V, 1000A	PC15375P100	\$265
	6000	F6S	Fuse, 1500V, 400A	PC15315P400	\$2,160
	7000	F6S	Fuse, 700V, 1000A	PC15375P100	\$265
	7000	F6S	Fuse, 1500V, 500A	PC15315P500	\$2,480
	8000 - 9000	F6S+	Fuse, 700V, 1250A	PC15376P125	\$245
	8000 - 9000	F6S+	Fuse, 700V, 800A	PC15374P800	\$180
Rectifier	300-800	A6Su	DD98N225	PC40322P098	\$320
	900-1500	A6S	DD160N225	PC40322P161	\$320

T300 MV2

6600 V / 300 - 9000 HP (M4...66...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
	1750 - 3000	B6S	DD261N22K	PC40322P261	\$390
	3500 - 9000	B6S - F6S+	DD540N22K	PC40322P540	\$845
	3500 - 7000	C6S - F6S	DD435N40K	PC40340P435	\$1,500
Resistor	ALL	B6S - F6S+	100 Watt, 50k Ohm	PC41490P047	\$105
Precharge, HCV-5HA & HCV-7HA					
Contact Block HCV-5HA & HCV-7HA	ALL	A6Su - F6S+	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	ALL	A6Su - F6S+	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	ALL	A6Su - F6S+	PC18601P017A	PC18601P017A	\$540
Closing Coil HCV-5HA & HCV-7HA	ALL	A6Su - F6S+	4Z9G0405G002	PC18601P020	\$200
CPT & Fuses					
CPT	ALL	A6Su - F6S+	6600:110 300VA	PC33250P111	\$1,220
CPT Fuse	ALL	A6Su - F6S+	3Z9G0074G004	PC31029P002	\$180
Fan					
Non-Redundant	300-5000	A6u - D6S	3700CFM, 460V	GCI6711G190	\$3,850
	5500 - 9000	F6S - F6S+	GCI6722G190	GCI6722G190	\$5,285
Redundant	300-5000	A6u - D6S	3700CFM, 460V	GCI672AG190R	\$8,550
	5500 - 9000	F6S - F6S+	3700CFM, 460V	GCI6722G190R	\$6,750
	5500 - 9000	F6S - F6S+	GCI672GG190	GCI672GG190	\$4,055
Input Power Fuses - *** Input Fuses are Horsepower Specific ***					
	1750 - 2000	B6S	E/200E 8.25KV	PC16101P850	\$865
	2250 - 2500	B6S	E/250E 7.2KV	PC16101P855	\$2,540
	3000	B6S	E/300E 7.2KV	PC16101P860	\$2,540
	3500 - 4000	C6S	E/400E 7.2KV	PC16101P865	\$2,235
	4500 - 5000	D6S	E/250E 7.2KV	PC16101P855	\$2,540
	5500 - 6000	F6S	E/300E 7.2KV	PC16101P860	\$2,540
	7000 - 8000	F6S - F6S+	E/400E 7.2KV	PC16101P865	\$2,235
	9000	F6S+	R/24R 7.2KV	PC16101P708	\$1,500

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

MTX, MV2**4160 V / 500 - 3000 HP (MX4...44...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Control Components					
Capacitor	ALL	1 - 2	PC14900P214B	PC14900P214B	\$3,890
Fuse	ALL	1 - 2	E/1E, 4.8kV	PC16109P901	\$45
Transformers	ALL	1 - 2	100VA, 120:120V	PC33110P110	\$310
IGBTs	ALL	1 - 2	3300V, 400A, 1/1	PC40233P406	\$2,510
Diode	ALL	1 - 2	3300V, 400A, 2/1	PC40333P402	\$4,165
Rectifier	500 - 1500	1	6500V, 200A,	PC40365P250	\$2,800
	2000 - 3000	2	6500V, 400A,	PC40365P400	\$3,910
Power Supply	ALL	1 - 2	120V:+15, 52.5W	PC43000P015	\$210
T-STAT	ALL	1 - 2	175F	PC50010P136	\$65
OLB Board	ALL	1 - 2	ARND-8205C	PC61910P133C	\$1,290
VDET Board	ALL	1 - 2	ARND-3127B5	PC61910P074B5	\$1,610
RGM Board	ALL	1 - 2	PC61910P106A	PC61910P106A	\$120
CHG Board	ALL	1 - 2	PC61910P110A	PC61910P110A	\$100
IGBT Board	ALL	1 - 2	PC61910P077G	PC61910P077G	\$1,790
	ALL	1 - 2	PC61910P077H	PC61910P077H	\$1,790
Resistor	500 - 1500	1	IRH100	PC41490P047	\$105
	2000 - 3000	2	IRH200	PC41490P049	\$165
Breaker	ALL	1 - 2	24525 C60N	PC11000P220	\$135
Control Relay	ALL	1 - 2	4A0B, 24VDC	PC20237P007	\$85
Control Relay	ALL	1 - 2	4A0B, 120VAC	PC20239P199	\$35
Fuse	ALL	1 - 2	5.0A, 600V	PC26163P050	\$15
	500-1500	1	10A, 600V	PC26163P100	\$15
	500-1500	1	25A, 600V	PC26163P250	\$15
	2000-3000	2	30A, 600V	PC26163P300	\$15
Resistor	ALL	1 - 2	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	1 - 2	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	PC61910P203A	PC61910P203A	\$2,760
Control	ALL	ALL	ARND-4044C	PC61910P200C	\$10,500
XIO Board	ALL	ALL	ARND-4045B	PC61910P201B	\$3,850
EXIO Board	ALL	ALL	PC61910P205B	PC61910P205B	\$1,650
Keypad Interface Board	ALL	ALL	PC61910P204A	PC61910P204A	\$350
Keypad - EOI	ALL	ALL	PC61910P216	PC61910P216	\$1,010
External I/F Board	ALL	ALL	PC61910P206A	PC61910P206A	\$360
Interface Board	500-1500	1	PC61910P207C	PC61910P207C	\$520
Interface Board	2000-3000	2	PC61910P207D	PC61910P207D	\$520
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$260
Hall CT	500 - 1500	1	300A/120MA	PC30013P120	\$355
	2000 - 3000	2	500A/250MA	PC30013P125	\$420

MTX, MV2

4160 V / 500 - 3000 HP (MX4...44...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Rectifier Fuses *** Rectifier Fuses are Horsepower Specific ***					
	500	1	Fuse, 1500V, 100A	PC15315P100	\$400
	1000 - 1500	1	Fuse, 1500V, 160A	PC15315P160	\$400
	2000	2	Fuse, 1500V, 225A	PC15315P225	\$1,220
	2500 - 3000	2	Fuse, 1500V, 350A	PC15315P350	\$1,945
Precharge, HCV - 5HA & HCV-7HA					
Contact Block HCV-5HA & HCV-7HA	ALL	1, 2	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	ALL	1, 2	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	ALL	1, 2	PC18601P017A	PC18601P017A	\$540
Closing Coil HCV-5HA & HCV-7HA	ALL	1, 2	4Z9G0405G002	PC18601P020	\$200
CPT & Fuses					
CPT	ALL	ALL	4200:120 500VA	PC33240P106	\$1,060
CPT Fuse	ALL	ALL	E2E 4.8KV 5.63	PC16109P902	\$45
CPT w/Fuse	500-1500	1	4160:120 2.0kVA	PC33251P009	\$2,200
Fan					
	500 - 1500	1	RH31M-4EK ~ 230V	PC50050P310	\$635
	2000 - 3000	2	3700CFM, 460V	PC50050P302	\$1,720
Input Power Fuses *** Input Fuses are Horsepower Specific ***					
	500	1	E/80E 5.5KV 12D	PC16101P654	\$300
	1000	1	E/200E 5.5KV 12D	PC16101P663	\$510
	1500	1	E/250E 5.5KV 12D	PC16101P671	\$980
	2000	2	E/350E 5.5KV 12D	PC16101P673	\$1020
	2500	2	E/400E 5.5KV 12D	PC16101P674	\$1220
	3000	2	E/450E 5.5KV 12D	PC16101P675	\$1220

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

T300 BMV2**4160 V / 300 - 2000 HP (MB4...44...)**

Description	Rating (HP)	Frame	Type	Part Number	List Price
Power Module					
	300 - 600	A4u	GCI672AG050U	GCI672AG050U	\$35,335
	800-1000	A4	GCI6720G050B	GCI6720G050B	\$34,665
	1000-2000	B4	GCI6721G050B	GCI6721G050B	\$51,500
Control Components					
MOV	ALL	ALL	625VAC, 825VDC	03667	\$15
Breaker	ALL	ALL	20A, 600V	PC11000P220	\$135
	ALL	ALL	15A, 600V	PC11703P010	\$255
Control Relay	ALL	ALL	4A0B, 24VDC	PC20237P007	\$85
	ALL	ALL	2A2B, 120VAC	PC20239P201	\$35
Fuse	ALL	ALL	5.0A, 600VAC	PC26163P050	\$15
	ALL	ALL	8.0A, 600VAC	PC26163P080	\$15
Resistor	ALL	ALL	225 Watt, 100k Ohm	PC41490P036C	\$120
Power Supply	ALL	ALL	GCI6720G282	GCI6720G282	\$1,500
GSD Board	ALL	ALL	PC61910P203A	PC61910P203A	\$2,760
Control	ALL	ALL	ARND-4044C	PC61910P200C	\$10,500
XIO Board	ALL	ALL	ARND-4045B	PC61910P201B	\$3,850
EXIO Board	ALL	ALL	PC61910P205C	PC61910P205C	\$860
Keypad Interface Board	ALL	ALL	PC61910P204A	PC61910P204A	\$350
Keypad - EOI	ALL	ALL	PC61910P216	PC61910P216	\$1,010
Interface Board	300-600	A4u	PC61910P207AB	PC61910P207A	\$165
	700-1000	A4	PC61910P207BB	PC61910P207B	\$165
	1000-2000	B4	PC61910P207CB	PC61910P207C	\$165
GDI Board	ALL	ALL	PC61910P085A	PC61910P085A	\$520
PDM Board	ALL	ALL	PC61910P107A	PC61910P107A	\$190
Hall CT	300-1000	A4u, A4	200A/100MA	PC30013P115	\$300
	1000-2000	B4	300A/120MA	PC30013P120	\$355
Rectifier & Fuses *** Rectifier Fuses are Horsepower Specific ***					
	300 - 350	A4u	Fuse, 700V, 60A	PC15373P060	\$100
	400 - 450	A4u	Fuse, 700V, 80A	PC15373P080	\$100
	500 - 600	A4u	Fuse, 700V, 100A	PC15373P100	\$85
	700-800	A4	Fuse, 700V, 125A	PC15373P125	\$105
	900-1000	A4	Fuse, 700V, 150A	PC15373P150	\$100
	1000-1500	B4	Fuse, 700V, 200A	PC15373P201	\$105
	1750-2000	B4	Fuse, 700V, 250A	PC15373P250	\$125
Rectifier	300 - 600	A4u	2200V, 98A	PC40322P098	\$320
	700-1000	A4	2200V, 160A	PC40322P161	\$320
	1000-2000	B4	2200V, 260A	PC40322P261	\$390
Resistor	300 - 600	A4u	100 Watt, 50k Ohm	PC41490P047	\$105

T300 BMV2

4160 V / 300 - 2000 HP (MB4...44...)

Description	Rating (HP)	Frame	Type	Part Number	List Price
Precharge, HCV-5HA & HCV-7HA					
Contact Block HCV-5HA & HCV-7HA	ALL	ALL	4Z9G0407G001	PC18601P012	\$200
Drive Unit - HCV-5HA	ALL	ALL	4Z9G0405G003	PC18601P016T	\$540
Drive Unit - HCV-7HA	ALL	ALL	PC18601P017A	PC18601P017A	\$540
Closing Coil HCV-5HA & HCV-7HA	ALL	ALL	4Z9G0405G002	PC18601P020	\$200
CPT & Fuses					
CPT	300 - 600	A4u	2400:120 500VA	PC33240P106	\$1,050
CPT Fuse	300 - 600	A4u	E2E 4.8KV 5.63	PC16109P902	\$45
Fan					
	ALL	ALL	3700CFM, 460V	GCI6711G190	\$3,850
Input Power Fuses *** Input Fuses are Horsepower Specific ***					
	300	A4u	E/50E 5.5KV	PC16101P650	\$300
	350 - 400	A4u	E/65E 5.5KV	PC16101P653	\$300
	450 - 500	A4u	E/80E 5.5KV	PC16101P654	\$300
	600	A4u	E/100E 5.5KV	PC16101P656	\$300
	700	A4	E/125E 5.5KV	PC16101P658	\$510
	800-900	A4	E/150E 5.5KV	PC16101P660	\$510
	1000-1250	A4, B4	E/200E 5.5KV	PC16101P663	\$510
	1500	B4	E/250E 5.5KV	PC16101P671	\$980
	1750	B4	E/300E 5.5KV	PC16101P672	\$995
	2000	B4	E/350E 5.5KV	PC16101P673	\$1,020

AS1
AS3
G3+
GTB
G9
GX7
GX9
H7
HX7
H9
P9
Q7
QX7
Q9
Q9+
W7
S9,S11
S15
MTX
T300
MV1, MV2,
BMV2
MTX MV2

AS1

AS3

G3+

G7B

G9

GX7

GX9

H7

HX7

H9

P9

Q7

QX7

Q9

Q9+

W7

S9,S11

S15

MTX

T300
MV1, MV2,
BMV2

MTX/MV2

BLOWER KITS

3-PHASE VR

FRAME	PART NUMBER	LIST PRICE
143/145	126-0272-03	\$940
182/184	126-0273-03	\$995
213/215	126-0274-03	\$1,055
254/256	126-0275-03	\$1,100
284/286	126-0276-03	\$1,325
324/326	126-0277-03	\$2,125
364/365	126-0278-03	\$2,175
404/405	126-0280-01	\$2,475

C-FACE BRACKETS

EQP GLOBAL® 840

Frame	Speed Range (RPM @ 60Hz)	EQP Global 840 OLD # / NEW #	List Price	Bearing Size
143T / 145T	3600-900	P9459111P102 / M0900264	\$90	6305ZZ
182T / 184T	3600-900	P9459112P102 / M0900265	\$100	6306ZZ
213T / 215T	3600-900	P9459113P102 / M0900266	\$125	6308ZZ
254T / 256T	3600	P9459114P102 / MM0900267	\$150	6309ZZ
254T / 256T	1500-900	P9459114P102 / MM0900267	\$150	6309ZZ
284T / 286T	3600	P9459115P102 / M0900268	\$215	6310
284T / 286T	1500-900	P9459115P102 / M0900268	\$215	6310
324T / 326T	3600	P9459116P104 / 2AFN000339P104	\$275	6312
324T / 326T	1500-900	P9459116P104 / 2AFN000339P104	\$275	6312
364 / 365	3600	P9459116P104 / 2AFN000339P104	\$275	6312
364 / 365	1500-900	P9459116P104 / 2AFN000339P104	\$275	6314
404TS / 405TS	3600-900	M0900182	\$500	6313
404T / 405T	3600-900	M0900181	\$550	6317

C-FACE BRACKETS

EQP GLOBAL® 841

Frame	Speed Range (RPM @ 60Hz)	EQP Global 840 OLD # / NEW #	List Price	Bearing Size
143T / 145T	3600-900	P9459111P103 / 2AFN000334P103	\$110	6305
182T / 184T	3600-900	P9459112P103 / 2AFN000335P103	\$120	6306
213T / 215T	3600-900	P9459113P103 / 2AFN000336P103	\$150	6308
254T / 256T	3600	P9459114P103 / 2AFN000337P103	\$200	6309
254T / 256T	1500-900	P9459114P103 / 2AFN000337P103	\$200	6309
284T / 286T	3600	P9459115P103 / 2AFN000338P103	\$225	6310
284T / 286T	1500-900	P9459115P103 / 2AFN000338P103	\$225	6310
324T / 326T	3600	P9459116P103 / 2AFN000339P103	\$275	6312
324T / 326T	1500-900	P9459116P103 / 2AFN000339P103	\$275	6312
364 / 365	3600	P9459117P103 / 2AFN000340P103	\$375	6312
364 / 365	1500-900	P9459118P103 / 2AFN000341P103	\$450	6314
404TS / 405TS	3600-900	M0900182	\$500	6313
404T / 405T	3600-900	M0900181	\$550	6317

C-FACE BRACKETS

EQP GLOBAL® SD

Frame	Speed Range (RPM @ 60Hz)	EQP Global 840 OLD # / NEW #	List Price	Bearing Size
143T / 145T	3600-900	P9459111P101 / M0900264	\$50	6305ZZ
182T / 184T	3600-900	P9459112P101 / M0900265	\$65	6306ZZ
213T / 215T	3600-900	P9459113P101 / M0900266	\$80	6308ZZ
254T / 256T	3600	P9459114P101 / M0900267	\$120	6309ZZ
254T / 256T	1500-900	P9459114P101 / M0900267	\$120	6309ZZ
284T / 286T	3600	P9459115P101 / M0900268	\$140	6310ZZ
284T / 286T	1500-900	P9459115P101 / M0900268	\$140	6310ZZ
324T / 326T	3600	P9459116P101 / M0900270	\$225	6312Z
324T / 326T	1500-900	P9459116P101 / M0900270	\$225	6312Z
364 / 365	3600	P9459117P101 / M0900271	\$375	6312Z
364 / 365	1500-900	P9459118P101 / M0900272	\$400	6314Z
404TS / 405TS	3600-900	M0900127	\$290	6313
404T / 405T	3600-900	M0900115	\$235	6317

C-FACE BRACKETS
EQP GLOBAL® XP

Frame	Speed Range (RPM @ 60Hz)	EQP Global 840 OLD # / NEW #	List Price	Bearing Size
143T / 145T	3600-900	P9453421P001	\$110	6305
182T / 184T	3600-900	P9453422P001	\$130	6306
213T / 215T	3600-900	P9453423P001	\$150	6308
254T / 256T	3600	P9453428P001	\$275	6309
254T / 256T	1500-900	P9453428P001	\$275	6310
284T / 286T	3600	P9453425P001	\$300	6310
284T / 286T	1500-900	P9453425P001	\$300	6310
324T / 326T	3600	P9453426P001	\$325	6312
324T / 326T	1500-900	P9453426P001	\$325	6312
364 / 365	3600	P9453427P001	\$380	6314
364 / 365	1500-900	P9453427P001	\$380	6314
404TS / 405TS	3600-900			
404T / 405T	3600-900			

C-FACE NEMA - BA BRACKETS

EQP GLOBAL® SD

Frame	Speed Range (RPM @ 60Hz)	EQP Global 840 OLD # / NEW #	List Price	Bearing Size
143T / 145T	3600-900	P9459131P1011		6305ZZ
182T / 184T	3600-900	P9459132P1011		6306ZZ
213T / 215T	3600-900	P9459133P1011		6308ZZ
254T / 256T	3600-900	P9459134P1011		6309ZZ

NOTES:

- 1) NEMA "BA" C-FACE BRACKET REQUIRES SPECIAL SHAFT TO MEET NEMA "BA" DIMENSIONS
 [OLD] FOR SERIAL NUMBERS BEFORE ~ JUNE 2017 (GARLOCK SEAL)
 [NEW] FOR SERIAL NUMBERS AFTER ~ JUNE 2017 (V-RING & UMBRELLA SEAL)

DRIP COVERS

Frame	Fan Cover Material	Part Number	Item Description	List Price
143/145	Cast Iron	3AFN000820	Assembly includes Cast Iron Fan Cover and Drip Cover components/hardware	\$100
182/184		3AFN000821		\$115
213/215		3AFN000822		\$130
254/256		3AFN000823		\$145
284/286		3AFN000824		\$185
324/326		3AFN000825		\$245
364/365		3AFN000826		\$300
143/145		Steel		3AFN000827
182/184	3AFN000828		\$80	
213/215	3AFN000829		\$90	
254/256	3AFN000830		\$100	
284/286	3AFN000831		\$125	
324/326	3AFN000832		\$165	
364/365	3AFN000833		\$200	

FAN COVERS
EQP GLOBAL® 840

Frame	EQP Global 840 [Cast Iron]	List Price
143/145	M9459701P101	\$45
182/184	M9459702P101	\$55
213/215	M9459703P101	\$80
254/256	M9459704P101	\$105
283/284	M9459705P102	\$140
324/326	M9459706P102	\$175
364/365	M9459707P102	\$225
404/405	M0900120	\$240

FAN COVERS
EQP GLOBAL® 841

Frame	EQP Global 841 [Cast Iron - Regreasable]	List Price
143/145	M9459701P102	\$45
182/184	M9459702P102	\$55
213/215	M9459703P102	\$80
254/256	M9459704P102	\$105
283/284	M9459705P102	\$140
324/326	M9459706P102	\$175
364/365	M9459707P102	\$225
404/405	M0900120	\$240

FAN COVERS
EQP GLOBAL® SD

Frame	EQP Global SD [Steel]	List Price
143/145	M9459811P101	\$35
182/184	M9459812P101	\$40
213/215	M9459813P101	\$45
254/256	M9459814P101	\$50
283/284	M9459815P102	\$75
324/326	M9459816P102	\$100
364/365	M9459817P102	\$150
404/405	M0900119	\$175

FAN COVERS

EQP GLOBAL® BRAKE MOTOR

Frame	Brake Motor	List Price
143/145	3AFN000351P101	\$120
182/184	3AFN000352P101	\$180
213/215	3AFN000353P101	\$240
254/256	3AFN000354P101	\$300
283/284	3AFN000355P101	\$360
324/326	N/A	N/A
364/365	N/A	N/A
404/405	N/A	N/A

FANS

EQP GLOBAL® MOTORS

Frame	Product line	RPM	Fan	List Price	Brake Motor Fan	List Price
143/145	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	M9459711P101	\$20	3AFN000406P001	\$100
		1800RPM	M9459713P101	\$30		
182/184	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	M9459711P101	\$20	3AFN000406P001	\$100
		1800RPM	M9459713P101	\$30		
213/215	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	M9459712P101	\$50	3AFN000407P001	\$120
		1800RPM	M9459714P101	\$60		
254/256	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	M9459714P101	\$60	3AFN000408P001	\$130
		1800RPM	M9459716P101	\$80		
283/284	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	M9459714P101	\$60	3AFN000410P001	\$150
		1800RPM	M9459716P101	\$80		
324/326	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	M9459714P101	\$60	-	-
		1800RPM	M9459716P101	\$80	-	-
		1200RPM			-	-
364/365	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	M9459715P101	\$70	-	-
		1800RPM	M9459716P101	\$80	-	-
		1200RPM			-	-
404/405	EQP Global SD EQP Global 840 EQP Global 841	3600RPM	140-4593-01	\$90	-	-
		1800RPM	140-4605-01	\$100	-	-
		1200RPM			-	-

TERMINAL BOXES

Terminal Box						Power Block Assembly [Terminal Box Required]			
Frame	T-Box	Conduit Size	List Price	3 Leads	List Price	6 Leads	List Price	9 Leads/12 Leads	List Price
143/145	130-7520-50	¾" NPT	\$30	139-0060-01	\$60	139-0060-01	\$60	139-0060-03	\$150
182/184	130-7521-50	¾" NPT	\$35	139-0060-05	\$60	139-0060-05	\$60	139-0060-07	\$160
213/215	130-7522-50	1" NPT	\$55	139-0060-10	\$80	139-0060-11	\$60	139-0060-13	\$170
254/256	130-7522-51	1¼" NPT	\$65	139-0060-15	\$80	139-0060-16	\$160	139-0060-18	\$540
283/284	130-7523-50	1½" NPT	\$110	139-0060-20	\$90	139-0060-21	\$180	139-0060-23	\$300
324/326	130-7523-51	2" NPT	\$125	139-0060-25	\$90	139-0060-26	\$190	139-0060-28	\$325
364/365	130-7523-52	3" NPT	\$150	139-0060-30	\$90	139-0060-31	\$200	139-0060-33	\$350

TERMINAL BOXES

ACCESSORY ASSEMBLIES

Accessory T-Blocks Assemblies			
Box Size	Accessory	Part Number	List Price
143/145	Space Heater	139-0054-07	\$50
254/256	Space Heater	139-0054-06	\$55
254/256	Stator RTD	139-0054-01	\$100
254/256	Bearing RTD	139-0054-02	\$180
254/256	Stator & Bearing RTD	139-0054-03	\$200

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