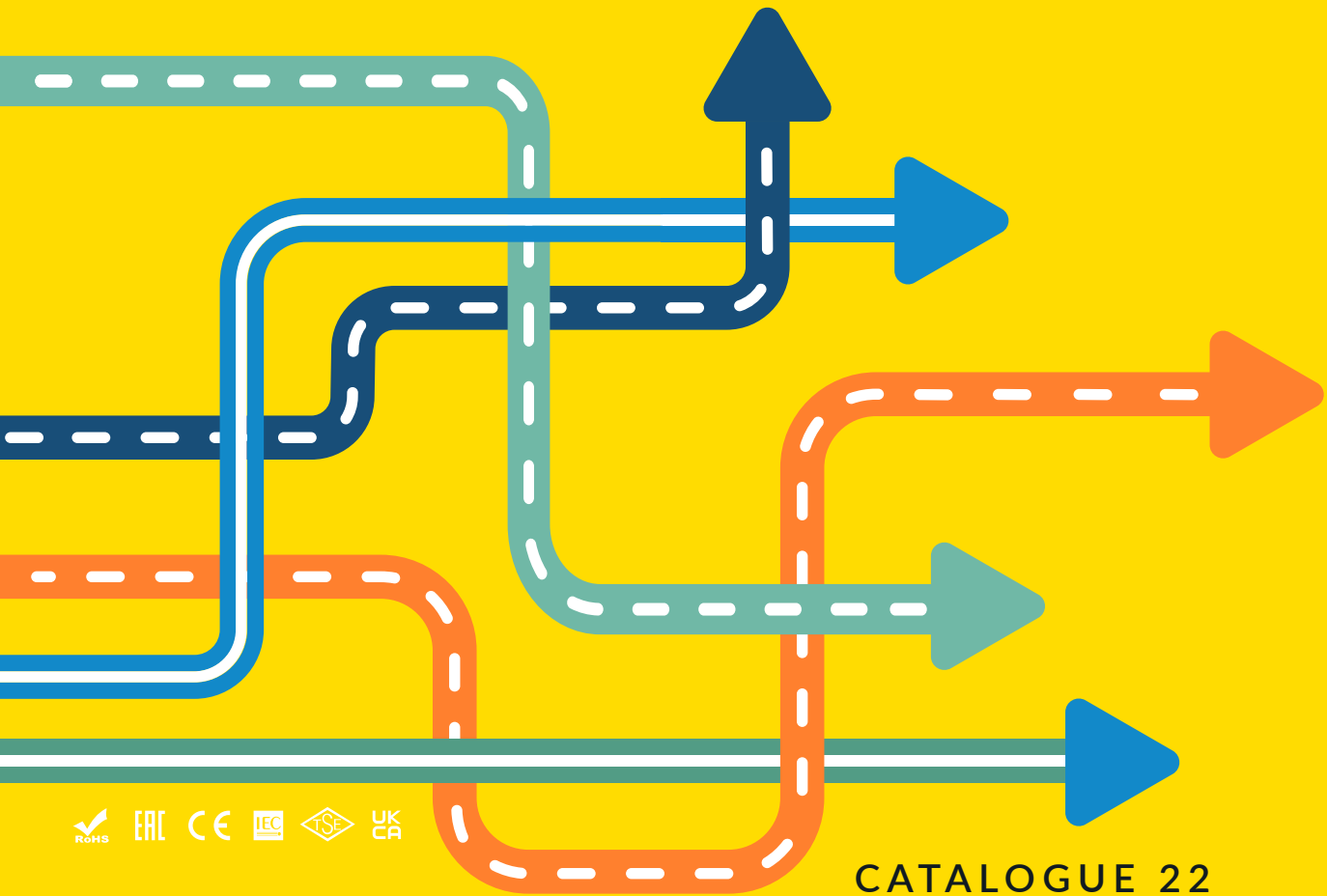


DRIVE THE ENERGY

ENERGY

distribution
products



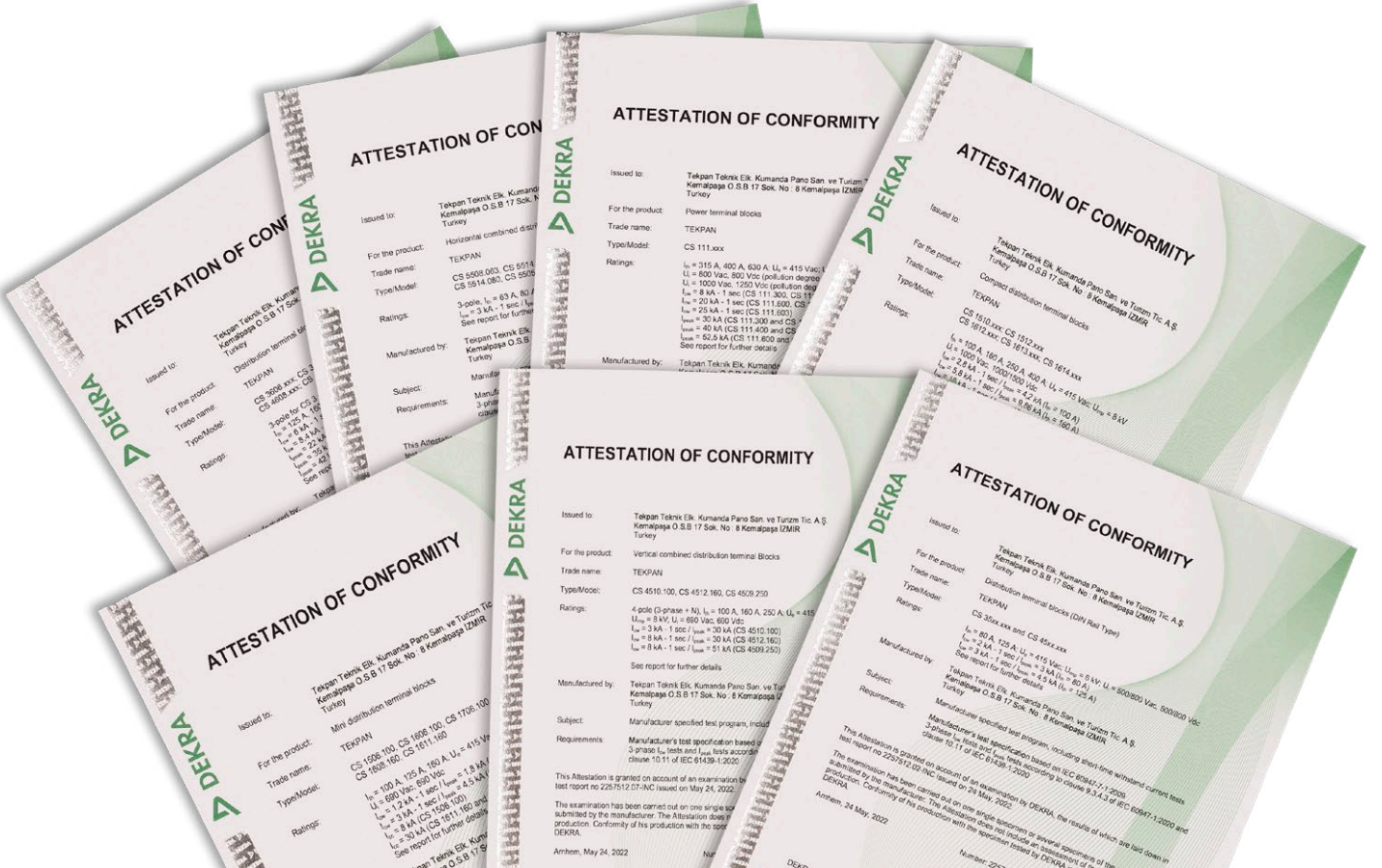
RoHS EAC CE IEC FSC UK CA

CATALOGUE 22

EDP

DRIVE THE ENERGY

DRIVE
THE ENERGY



ATTESTATION OF CONFORMITY
Issued to: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
For the product: Horizontal combined distribution terminal blocks
Trade name: TEKSPAN
Type/Model: CS 5008 053, CS 5214 CS 5214 083, CS 3509
Ratings: 3-pole, I_n = 63 A, 80 A, I_{ts} = 3 kA, I_{sc} = 1 sec, I_{sc} See report for further details
Manufactured by: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
Subject: Manufacturer's test program, including show-line withstand current tests submitted to the manufacturer. The Attestation does not cover production. Conformity of its production with the specifications is the responsibility of the manufacturer. DEKRA.
Amsten, May 24, 2022

ATTESTATION OF CONFORMITY
Issued to: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
For the product: Power terminal blocks
Trade name: TEKSPAN
Type/Model: CS 111.xxx
Ratings: I_n = 315 A, 400 A, 630 A, U_e = 415 V AC, U_i = 800 V AC, 850 V (pollution degree II), U_i = 1000 V AC, 1250 V AC (pollution degree II), I_{ts} = 8 kA, 1 sec (CS 111.300), CS 111.400, I_{ts} = 20 kA - 1 sec (CS 111.600), CS 111.700, I_{ts} = 25 kA - 1 sec (CS 111.800 and CS 111.900), I_{ts} = 40 kA (CS 111.400 and CS 111.500), I_{ts} = 50 kA (CS 111.600 and CS 111.700) See report for further details
Manufactured by: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
Subject: Manufacturer's test program, including show-line withstand current tests submitted to the manufacturer. The Attestation does not cover production. Conformity of its production with the specifications is the responsibility of the manufacturer. DEKRA.
Amsten, May 24, 2022

ATTESTATION OF CONFORMITY
Issued to: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
For the product: Compact distribution terminal blocks
Trade name: TEKSPAN
Type/Model: CS 1510 xxx, CS 1512 xxx, CS 1612 xxx, CS 1614 xxx
Ratings: I_n = 60 A, 100 A, 160 A, 250 A, U_e = 415 V AC, U_i = 1000 V AC, 1000/1000 V AC, U_i = 2.5 kA - 1 sec (I_{ts} = 4.5 kA (U_e = 415 V AC), I_{ts} = 4.5 kA (U_e = 100 A), I_{ts} = 8 kA - 1 sec (I_{ts} = 8.2 kA (U_e = 100 A), I_{ts} = 8.2 kA (U_e = 160 A)) See report for further details
Manufactured by: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
Subject: Manufacturer's test program, including show-line withstand current tests submitted to the manufacturer. The Attestation does not cover production. Conformity of its production with the specifications is the responsibility of the manufacturer. DEKRA.
Amsten, May 24, 2022

ATTESTATION OF CONFORMITY
Issued to: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
For the product: Mini distribution terminal blocks
Trade name: TEKSPAN
Type/Model: CS 1508 100, CS 1608 100, CS 1708 100, CS 1608 160, CS 1611 160
Ratings: I_n = 100 A, 125 A, 160 A, U_e = 415 V AC, U_i = 850 V AC, 850 V AC, U_i = 2 kA - 1 sec (I_{ts} = 4.5 kA (U_e = 415 V AC), I_{ts} = 4.5 kA (U_e = 100 A), I_{ts} = 8 kA (U_e = 100 A), I_{ts} = 8 kA (U_e = 160 A)) See report for further details
Manufactured by: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
Subject: Manufacturer's test program, including show-line withstand current tests submitted to the manufacturer. The Attestation does not cover production. Conformity of its production with the specifications is the responsibility of the manufacturer. DEKRA.
Amsten, May 24, 2022

ATTESTATION OF CONFORMITY
Issued to: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
For the product: Vertical combined distribution terminal blocks
Trade name: TEKSPAN
Type/Model: CS 4510 100, CS 4512 160, CS 4508 250
Ratings: 4-pole (3-phase + N), I_n = 100 A, 160 A, 250 A, U_e = 415 V AC, U_i = 8 kV AC, I_{ts} = 60 kA, I_{ts} = 60 kA, U_i = 3 kA - 1 sec (I_{ts} = 30 kA (CS 4510 100), I_{ts} = 8 kA - 1 sec (I_{ts} = 30 kA (CS 4512 160), I_{ts} = 8 kA - 1 sec (I_{ts} = 21 kA (CS 4508 250)) See report for further details
Manufactured by: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
Subject: Manufacturer's test program, including show-line withstand current tests submitted to the manufacturer. The Attestation does not cover production. Conformity of its production with the specifications is the responsibility of the manufacturer. DEKRA.
Amsten, May 24, 2022

ATTESTATION OF CONFORMITY
Issued to: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
For the product: Distribution terminal blocks (OH Rail Type)
Trade name: TEKSPAN
Type/Model: CS 30xx xxx and CS 45xx xxx
Ratings: I_n = 40 A, 125 A, U_e = 415 V AC, U_i = 6 kV, U_i = 500/500 V AC, I_{ts} = 3 kA - 1 sec (I_{ts} = 5 kA (U_e = 415 V AC), I_{ts} = 5 kA (U_e = 100 A), I_{ts} = 8 kA - 1 sec (I_{ts} = 8.2 kA (U_e = 100 A), I_{ts} = 8.2 kA (U_e = 160 A)) See report for further details
Manufactured by: Tekpan Teknik Elk. Kumanda Pano San. ve Turizm Tic. A.Ş. Kemalpaşa O.S.B 17 Sok. No. 8 Kemalpaşa İZMİR Turkey
Subject: Manufacturer's test program, including show-line withstand current tests submitted to the manufacturer. The Attestation does not cover production. Conformity of its production with the specifications is the responsibility of the manufacturer. DEKRA.
Amsten, May 24, 2022

ABOUT TEKPAN

ENERGY DISTRIBUTION PRODUCTS

TEKPAN company have been providing solutions in electrical industry since 1976. Products are in service more than 71 countries around the world. Around 250 personal working to perform best quality and reliable solutions within 30.000 m² production space for customers. Due to developed production technology and innovative actions company covers all needed standards in sector.

Starting from 1976 Tekpan produce Low Voltage Enclosures of all types to sectors like industry, construction, automation, power distribution, motor control, machinery and renewable energy. Onbehalf of enclosure production company provides switchgear and controlgear assemblies by engineering department.

Thanks to huge experience of panel assembly engineering and technology company developed own electric terminal and panel distribution solutions. These products are being improved and tested through years in working panels against toughest conditions and now in sales for all customers in market by TEKPAN EDP. The developed energy distribution blocks, power terminals , compact solutions, mini applications are now in use of all applications like solar panels, motor control centers, energy distribution panels, machinery panels, automation systems.

By TEKPAN's global sales network, internationally certified TEKPAN EDP products are available in most of the markets around the world. In addition to terminal and distribution products there are accessories in product range for different types of solutions in panel assembly.

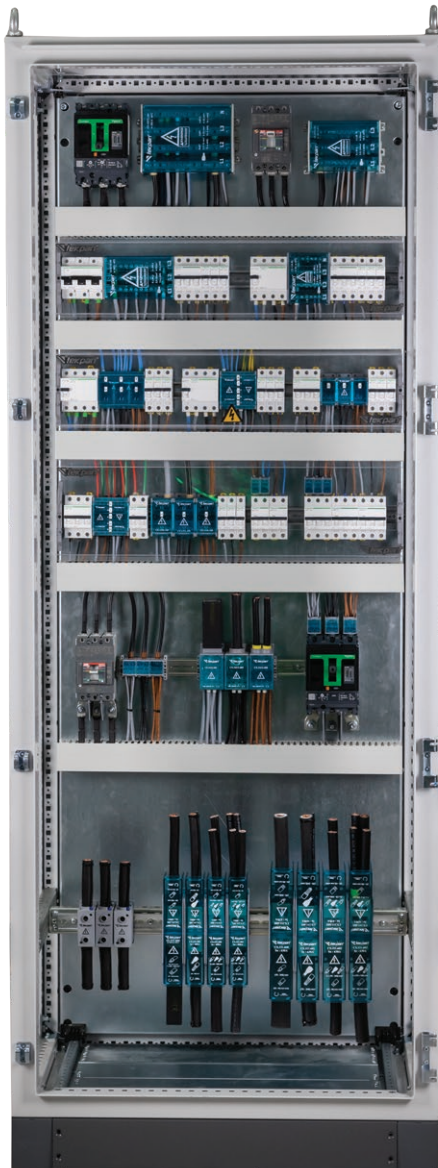


edp-tekpan.com

ABOUT OUR PRODUCTS

TEKPAN Energy distribution and termination products provide connection technology for all applications in low voltage level.

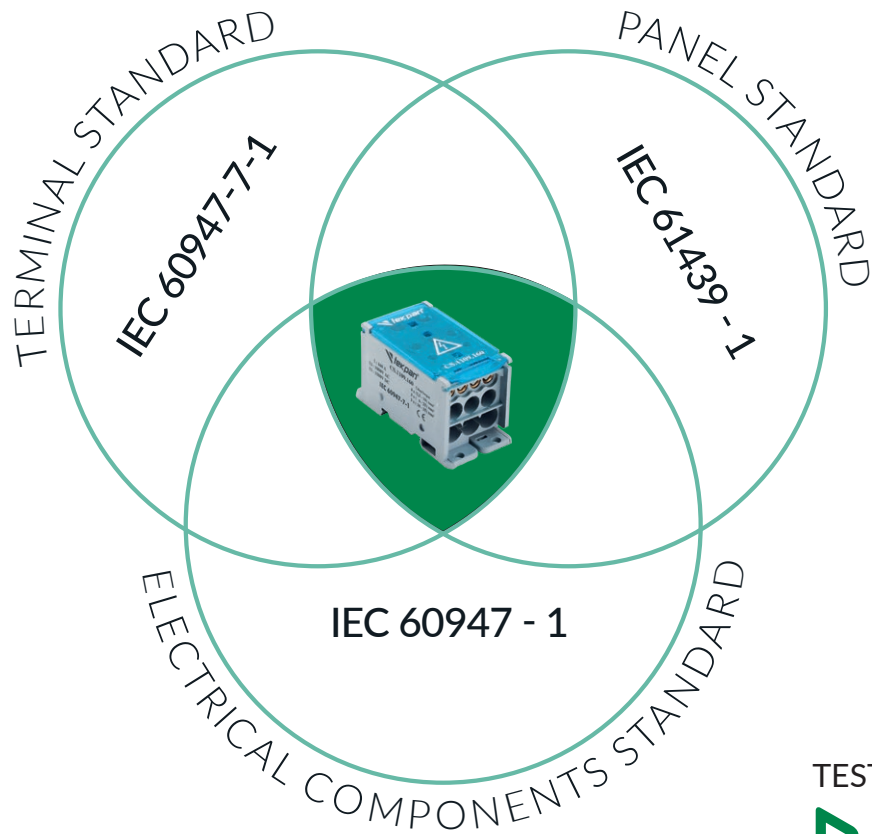
On behalf of industry the renewable energy as solar and wind power need creative and innovative solutions. The compact footprint of Tekpan products are space savings in panels, give alternatives to users connection both copper or aluminium conductors by providing safe and flexible solutions



FEATURES ;

- ▶ Providing high capacity of insulation up to 1000VAC / 1500VDC.
- ▶ Distribution solutions up to 400A.
- ▶ Power terminal and connection products up to 630A.
- ▶ Finger safe isolation from live parts in level IP20.
- ▶ Din rail or free standing assembly options
- ▶ Multiple wire ratings.
- ▶ Compact distribution up to 400A.
- ▶ Mini solutions up to 125A MCCB and MCB adapted.
- ▶ Visual inspection of termination points and wire configuration.
- ▶ Alternative of both round and flat conductors.
- ▶ High level of safety with certified 3Ph SCCR ratings according to IEC 61439-1
- ▶ Globally certified according to IEC 60947-7-1 and IEC 60947-1
- ▶ Halogen free compound
- ▶ UL94 V-0 self extinguishing property

EXPERT LEVEL CERTIFICATION



TESTED BY


The distribution blocks, terminals which are used in low voltage and control gear assemblies generally certified only according to IEC 60947 - 7 - 1 which is in fact only a terminal standard.

A distribution block in panel can face facts like short circuit case which is not considered or tested in IEC 60947 - 7 - 1. So these devices should be tested in a harmony of several standards.

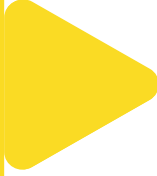
Tekpan distribution products tested in international Dekra laboratories in Netherlands according to:

- IEC 60947 - 7 - 1 : Terminal tests including temperature rise and connections
- IEC 61439 - 1 : 3 phase short circuit with stand tests Icw.
- IEC 60947 - 1 : Short circuit peak tests Ipk.

which provides maximum safety in panels.



INDEX



**FOUR POLE
DISTRIBUTION BLOCKS
125A -160A - 250A**

9...17 



**THREE POLE
DISTRIBUTION BLOCKS
125A -160A - 250A**

18...27 



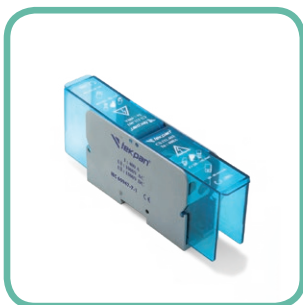
**FOUR POLE
DISTRIBUTION BLOCKS
80A - 125A (Din Rail Type)**

28...35 



**THREE POLE
DISTRIBUTION BLOCKS
80A - 125A (Din Rail Type)**

36...43 



**SINGLE POLE
POWER & JOINT TERMINALS
315A -400A - 630A**

44...53 

INDEX



THREE POLE COMBINED
DISTRIBUTION BLOCKS
63A -80A - 125A

54...59



FOUR POLE COMBINED COMPACT
DISTRIBUTION BLOCKS
100A -160A - 250A

60...63



SINGLE POLE COMPACT
DISTRIBUTION BLOCKS
100A -160A - 250A - 400A

64...71



SINGLE POLE MINI
DISTRIBUTION BLOCKS
80A -125A - 160A

72...77



MCCB ACCESSORIES
QUICK TABLES

78...81

82...90





**DRIVE
THE ENERGY**

INSULATED BARS



FULL CLOSED TOP COVER



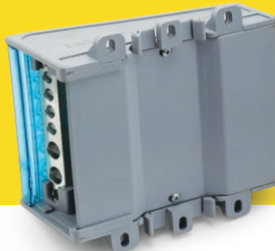
MCCB SIDE ASSEMBLY



EXTRA DIN RAIL ASSEMBLY



FULL CLOSED BOTTOM COVER

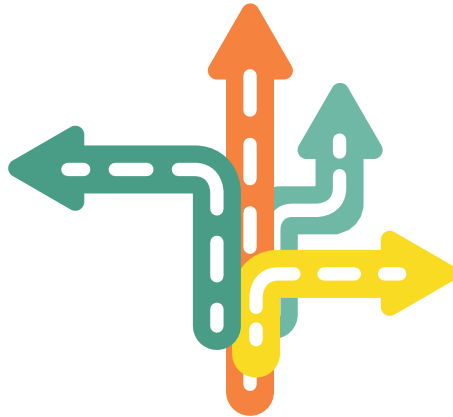


250A-160A-125A OPTIONS

**8-11-14-17
INPUT/OUTPUT OPTIONS**

**TIN PLATED BRASS
CONDUCTORS**

DISTRIBUTION BLOCKS



FOUR POLE

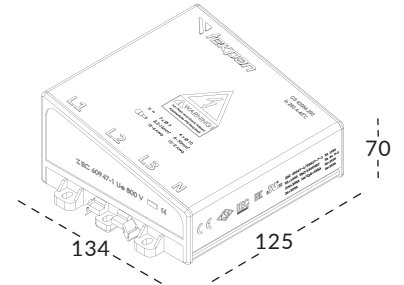
125A - 160A - 250A

IEC 60947 -7- 1
IEC 60947 - 1
IEC 61439 - 1



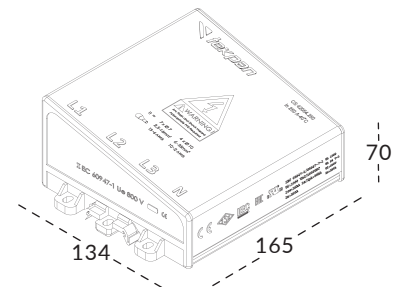
FOUR POLE DISTRIBUTION BLOCK

CS 4608.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	0,56
CABLE CONNECTIONS /TORQUE	(6x16 mm ²) 2-3 Nm	(2x25 mm ²) 2-3 Nm				

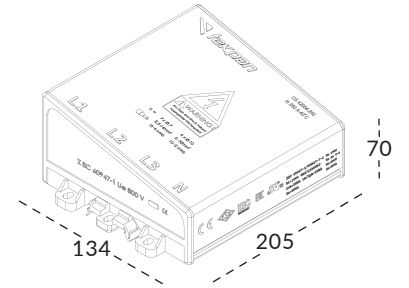
CS 4611.125 // 125A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	0,77
CABLE CONNECTIONS /TORQUE	(7x16 mm ²) 2-3 Nm	(4x25 mm ²) 2-3 Nm				

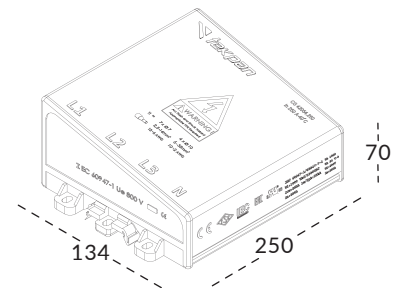
FOUR POLE DISTRIBUTION BLOCK


CS 4614.125 // 125A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	0,98
CABLE CONNECTIONS /TORQUE 	(8x16 mm ²) 2-3 Nm	(6x25 mm ²) 2-3 Nm				

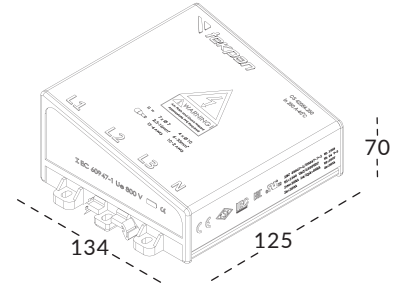
CS 4617.125 // 125A




	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	1,21
CABLE CONNECTIONS /TORQUE 	(9x16 mm ²) 2-3 Nm	(8x25 mm ²) 2-3 Nm				

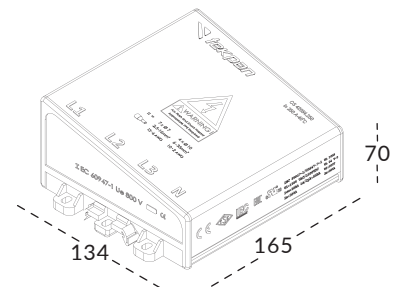
FOUR POLE DISTRIBUTION BLOCK


CS 4608.160 // 160A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	0,67
CABLE CONNECTIONS /TORQUE 	(6x16 mm ²) 2-3 Nm	(2x35 mm ²) 6-7 Nm				

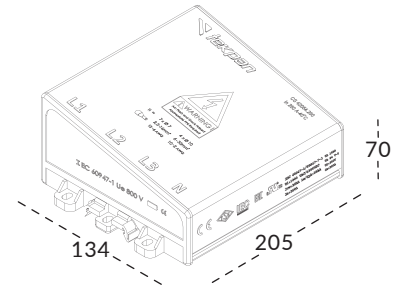
CS 4611.160 // 160A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	0,90
CABLE CONNECTIONS /TORQUE 	(7x16 mm ²) 2-3 Nm	(4x35 mm ²) 6-7 Nm				

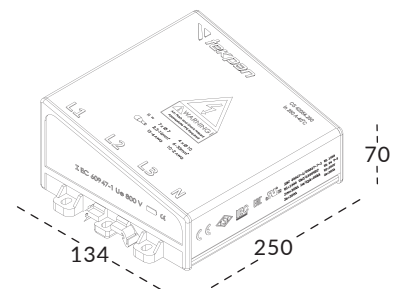
FOUR POLE DISTRIBUTION BLOCK


CS 4614.160 // 160A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	1,11
CABLE CONNECTIONS /TORQUE 	(8x16 mm ²) 2-3 Nm	(2x25 mm ²) 6-7 Nm	(4x35 mm ²) 6-7 Nm			

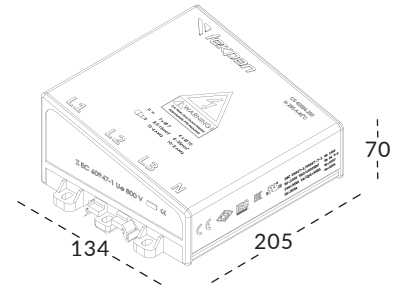
CS 4617.160 // 160A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	1,4
CABLE CONNECTIONS /TORQUE 	(9x16 mm ²) 2-3 Nm	(4x25 mm ²) 6-7 Nm	(4x35 mm ²) 6-7 Nm			

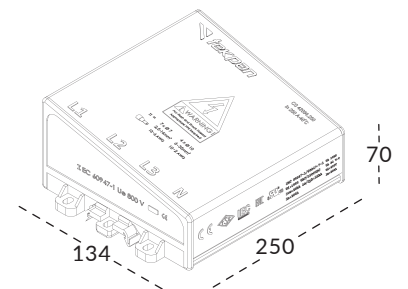
FOUR POLE DISTRIBUTION BLOCK


CS 4614.250 // 250A



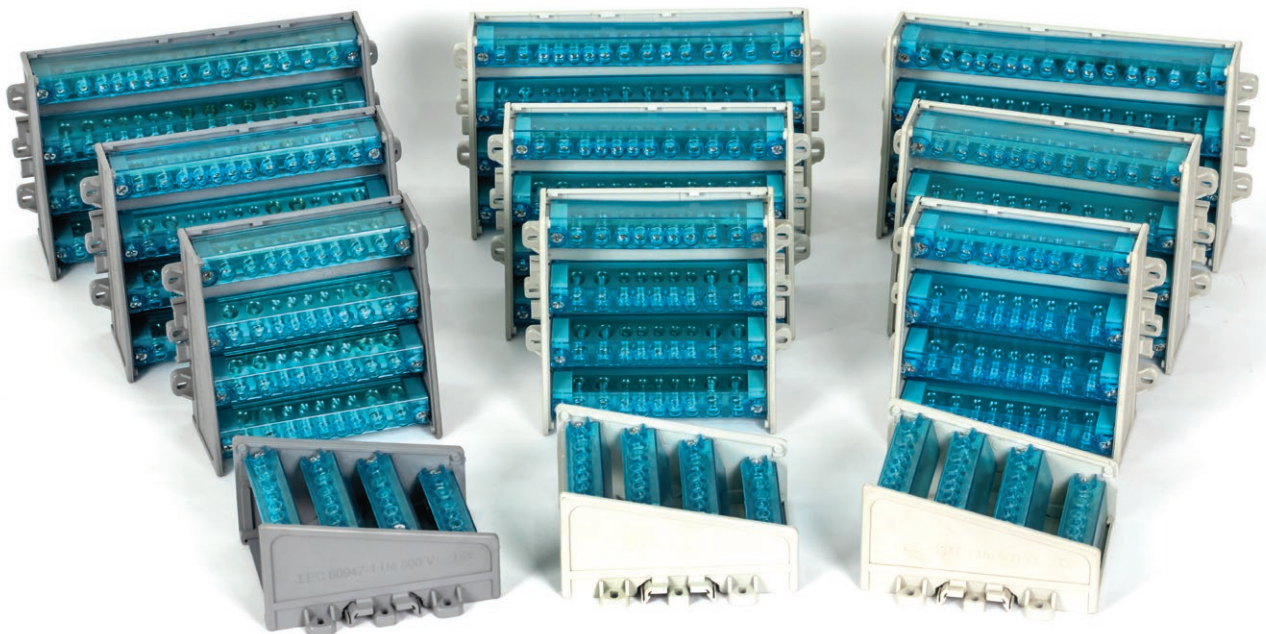
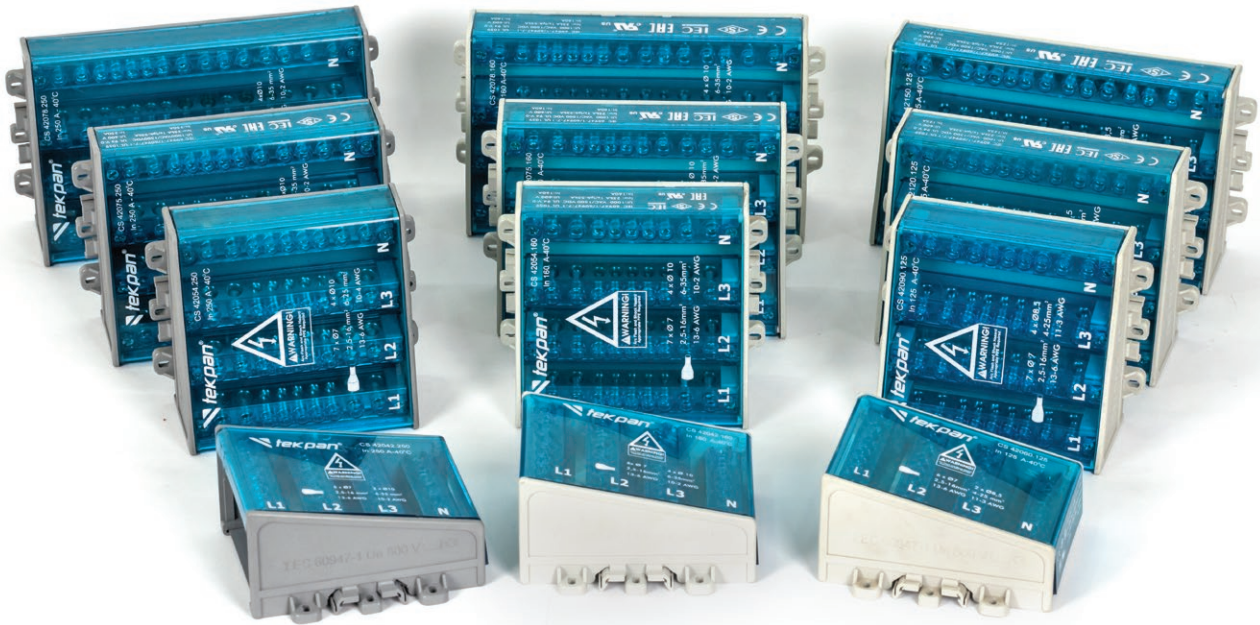
	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	42kA	1,27
CABLE CONNECTIONS /TORQUE 	(8x16 mm ²) 2-3 Nm	(2x25 mm ²) 6-7Nm	(4x35 mm ²) 6-7 Nm			

CS 4617.250 // 250A

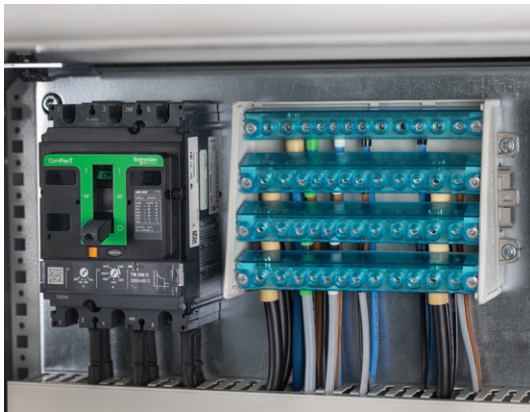
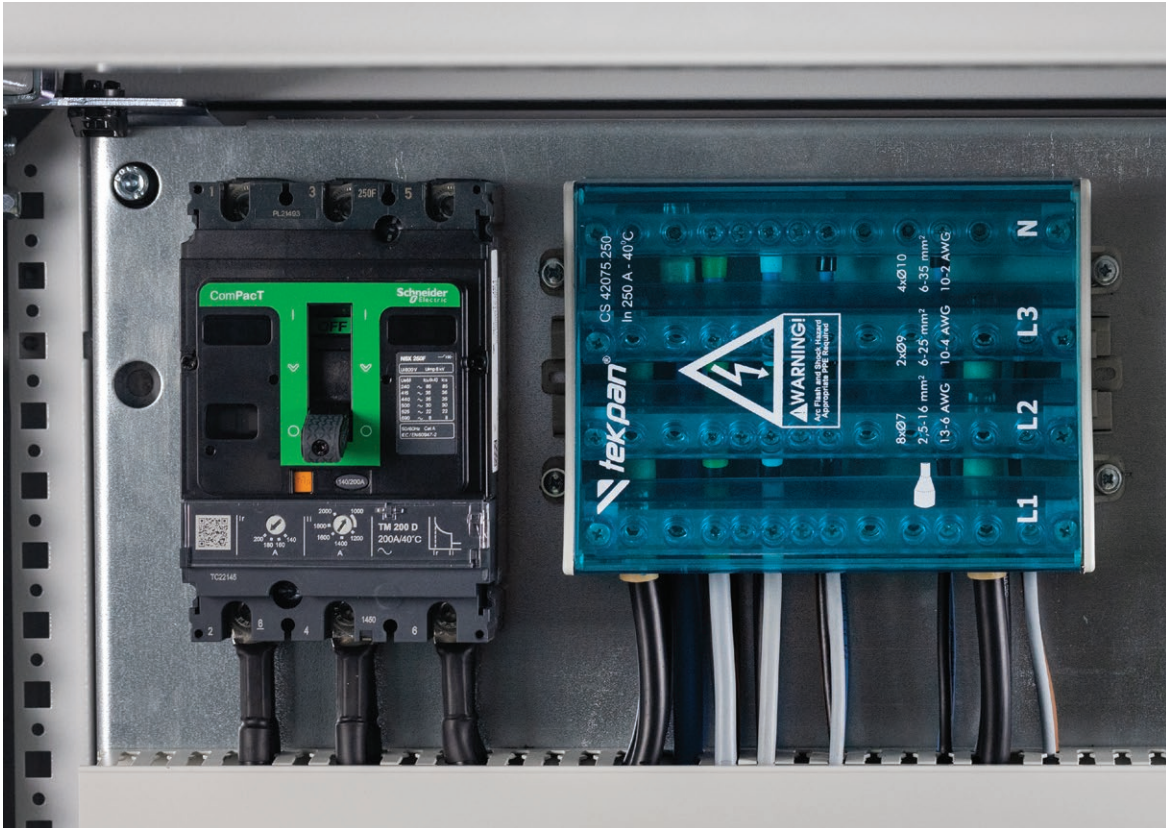


	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	42kA	1,56
CABLE CONNECTIONS /TORQUE 	(9x16 mm ²) 2-3 Nm	(4x25 mm ²) 6-7 Nm	(4x35 mm ²) 6-7 Nm			

FOUR POLE DISTRIBUTION BLOCK



FOUR POLE DISTRIBUTION BLOCK





**DRIVE
THE ENERGY**

FULL CLOSED SCREW HOLDERS



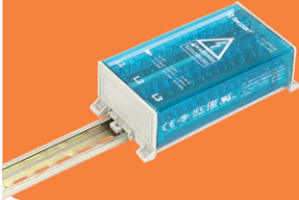
FULL CLOSED TOP COVER



MCCB SIDE ASSEMBLY



EXTRA DIN RAIL ASSEMBLY



FULL CLOSED BOTTOM COVER

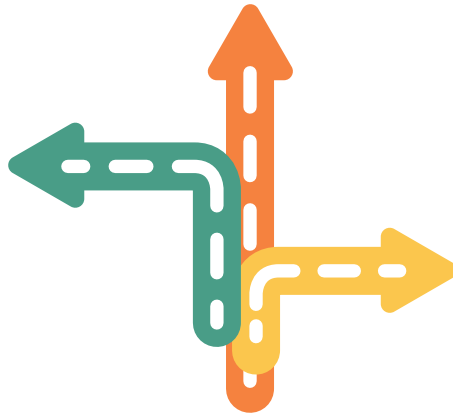


125A-160A-250A OPTIONS

**6-9-12-15
INPUT/OUTPUT OPTIONS**

**TIN PLATED BRASS
CONDUCTORS**

DISTRIBUTION BLOCKS



THREE POLE

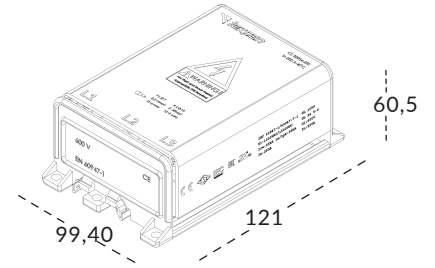
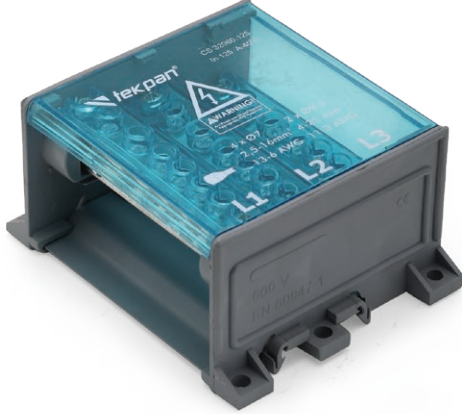
125A - 160A - 250A


IEC 60947 -7-1
IEC 60947 -1
IEC 61439 -1



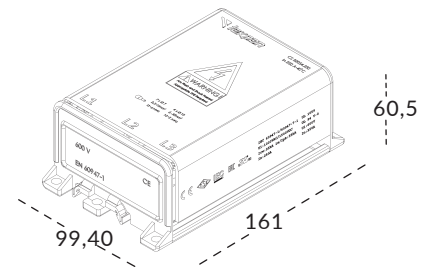
THREE POLE DISTRIBUTION BLOCK


CS 3606.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	0,40
CABLE CONNECTIONS /TORQUE 	(4x16 mm ²) 2-3 Nm	(2x25 mm ²) 2-3 Nm				

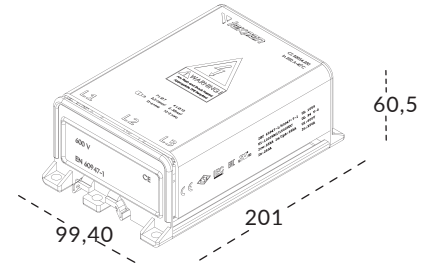
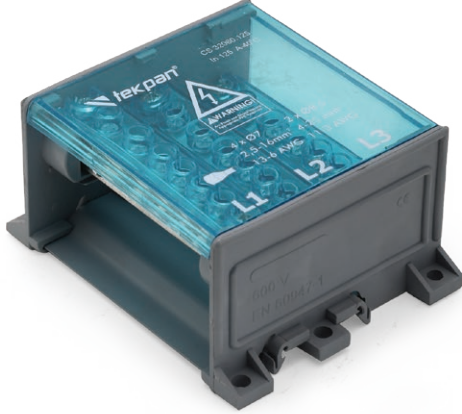
CS 3611.125 // 125A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	0,56
CABLE CONNECTIONS /TORQUE 	(5x16 mm ²) 2-3 Nm	(4x25 mm ²) 2-3 Nm				

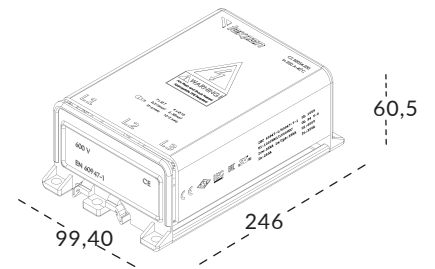
THREE POLE DISTRIBUTION BLOCK


CS 3614.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	0,71
CABLE CONNECTIONS /TORQUE 	(6x16 mm ²) 2-3 Nm	(6x25 mm ²) 2-3 Nm				

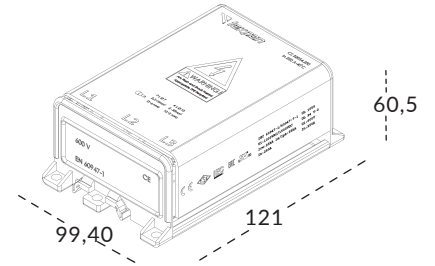
CS 3617.125 // 125A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	6kA	22kA	0,89
CABLE CONNECTIONS /TORQUE 	(7x16 mm ²) 2-3 Nm	(8x25 mm ²) 2-3 Nm				

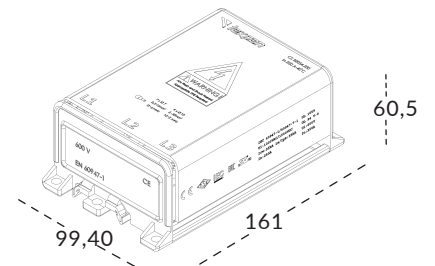
THREE POLE DISTRIBUTION BLOCK


CS 3606.160 // 160A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	0,47
CABLE CONNECTIONS /TORQUE 	(4x16 mm ²) 2-3 Nm	(2x35 mm ²) 6-7 Nm				

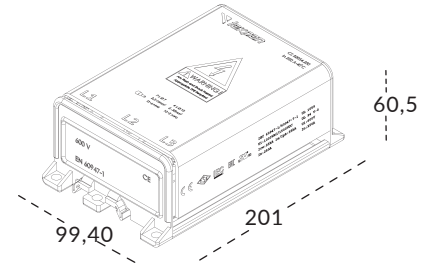
CS 3611.160 // 160A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	0,64
CABLE CONNECTIONS /TORQUE 	(5x16 mm ²) 2-3 Nm	(4x35 mm ²) 6 -7 Nm				

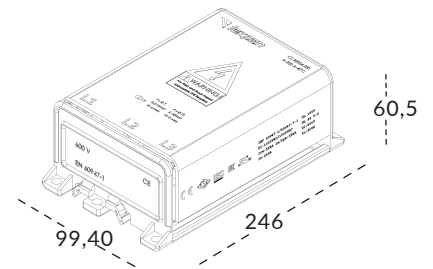
THREE POLE DISTRIBUTION BLOCK


CS 3614.160 // 160A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	0,81
CABLE CONNECTIONS /TORQUE 	(6x16 mm ²) 2-3 Nm	(2x25 mm ²) 6-7 Nm	(4x35 mm ²) 6-7 Nm			

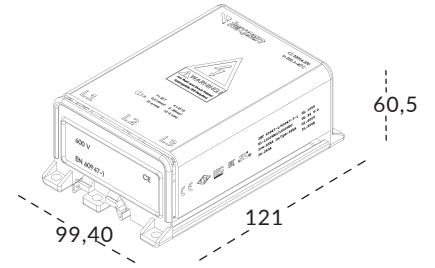
CS 3617.160 // 160A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	35kA	0,90
CABLE CONNECTIONS /TORQUE 	(7x16 mm ²) 2-3 Nm	(4x25 mm ²) 6-7 Nm	(4x35 mm ²) 6-7 Nm			

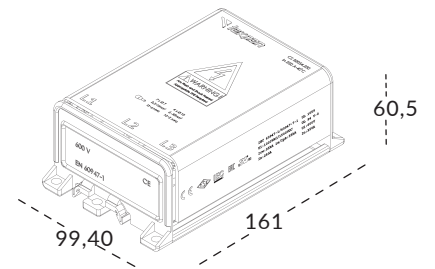
THREE POLE DISTRIBUTION BLOCK


CS 3606.250 // 250A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	42kA	0,52
CABLE CONNECTIONS /TORQUE 	(4x16 mm ²) 2-3 Nm	(2x35 mm ²) 6-7 Nm				

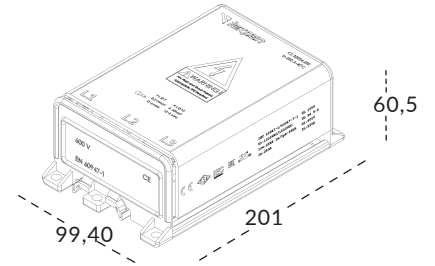
CS 3611.250 // 250A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	42kA	0,65
CABLE CONNECTIONS /TORQUE 	(5x16 mm ²) 2-3 Nm	(4x35 mm ²) 6 -7 Nm				

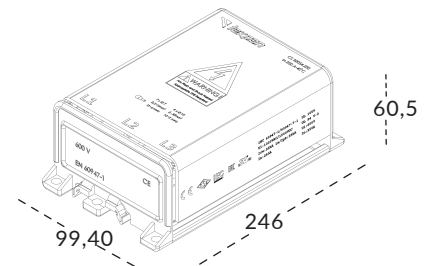
THREE POLE DISTRIBUTION BLOCK


CS 3614.250 // 250A



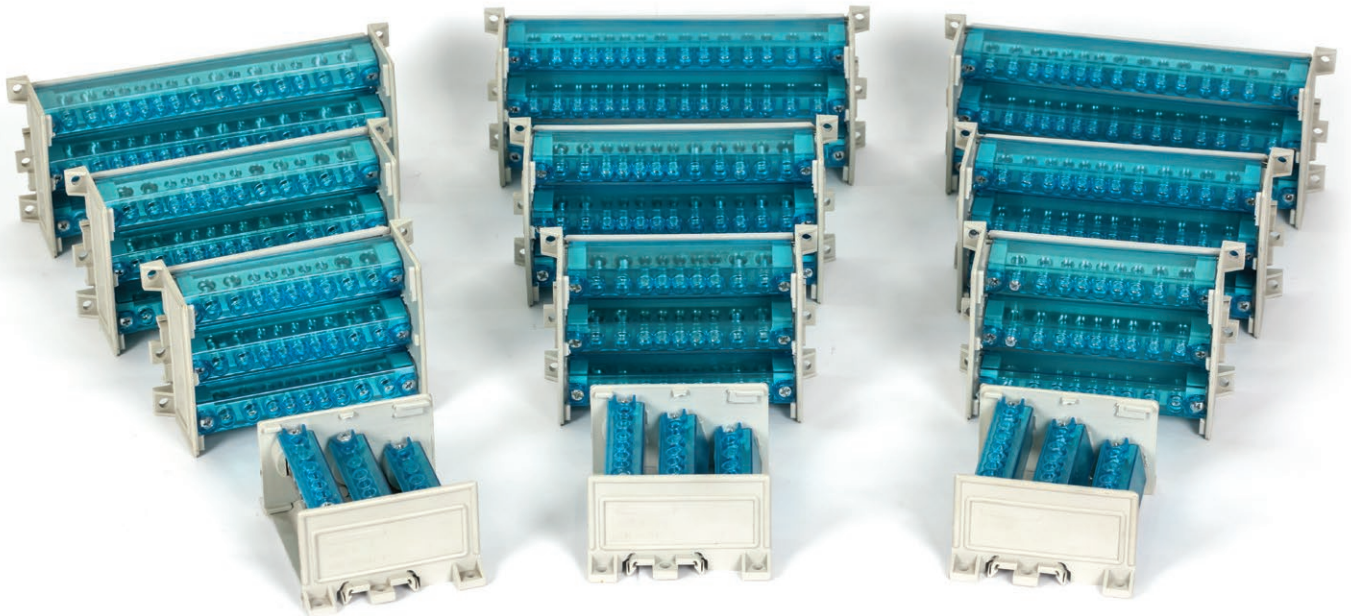
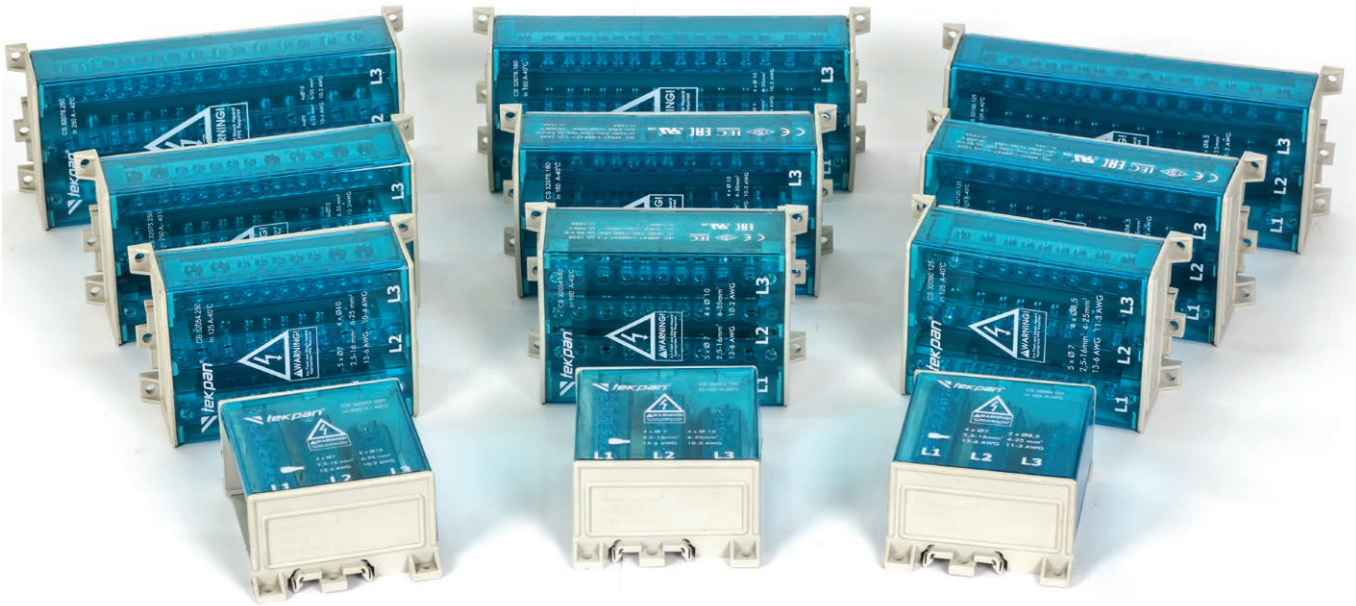
	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	42kA	0,83
CABLE CONNECTIONS /TORQUE 	(6x16 mm ²) 2-3 Nm	(2x25 mm ²) 6-7 Nm	(4x35 mm ²) 6-7 Nm			

CS 3617.250 // 250A

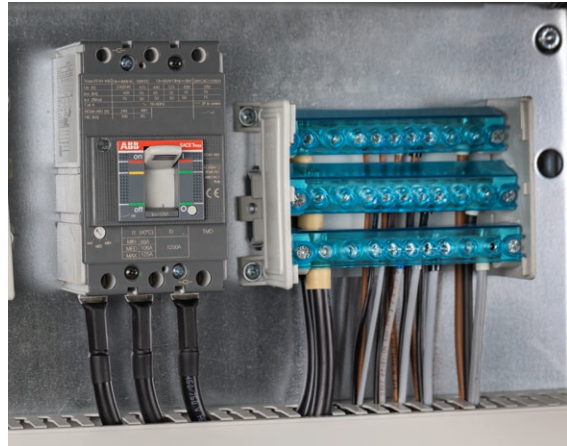
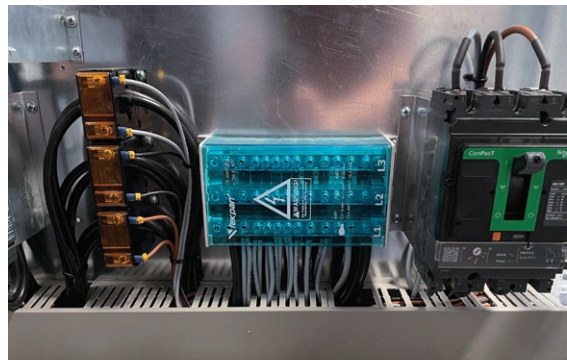
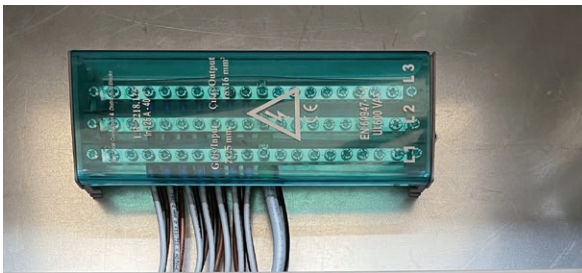
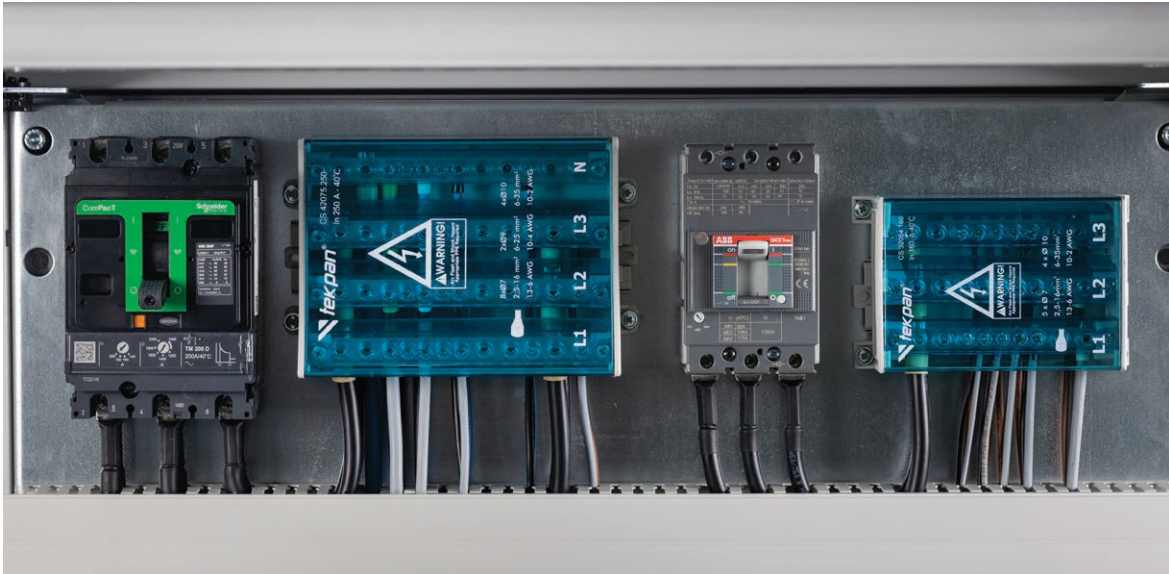


	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1250 VDC	415 VAC	8kV	8,4kA	42kA	1,14
CABLE CONNECTIONS /TORQUE 	(7x16 mm ²) 2-3 Nm	(4x25 mm ²) 6-7 Nm	(4x35 mm ²) 6-7 Nm			

THREE POLE DISTRIBUTION BLOCK



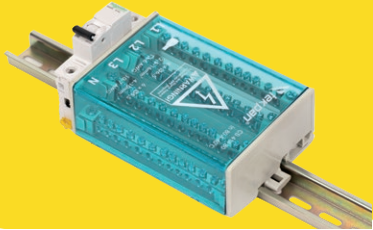
THREE POLE DISTRIBUTION BLOCK



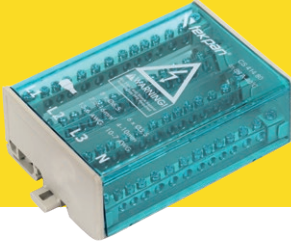


**DRIVE
THE ENERGY**

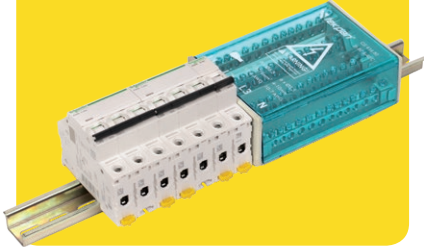
EXTRA DIN RAIL ASSEMBLY



FULL CLOSED TOP COVER



MCB SIDE ASSEMBLY



FULL CLOSED BOTTOM COVER

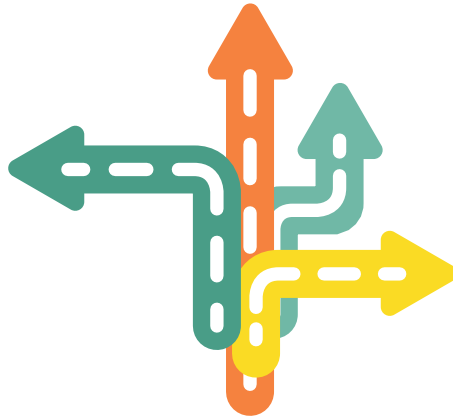


80A-125A OPTIONS

**8-11-14-19-22
INPUT / OUTPUT OPTIONS**

**TIN PLATED BRASS
CONDUCTORS**

DISTRIBUTION
BLOCKS
DIN RAIL TYPE



FOUR POLE

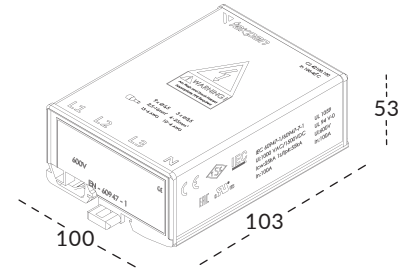
80A - 125A


IEC 60947 -7-1
IEC 60947 -1
IEC 61439 -1



FOUR POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

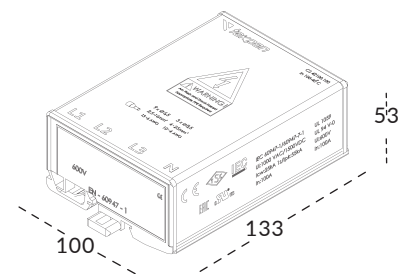
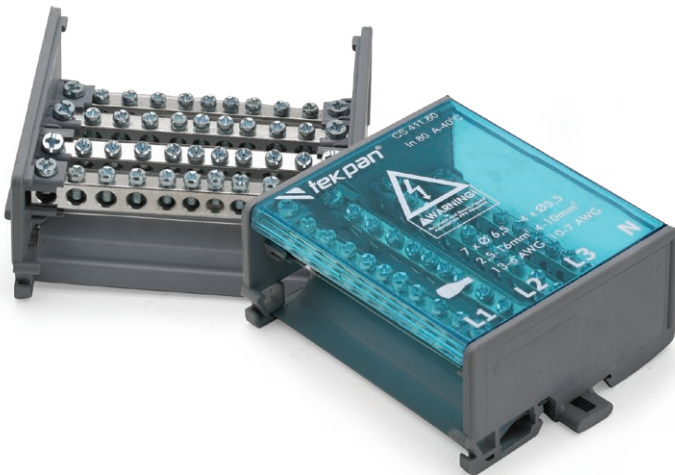
CS 4508.080 // 80A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,27
CABLE CONNECTIONS /TORQUE 	(4x16 mm ²) 2-3 Nm	(4x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 4511.080 // 80A

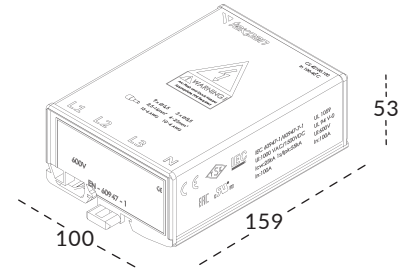
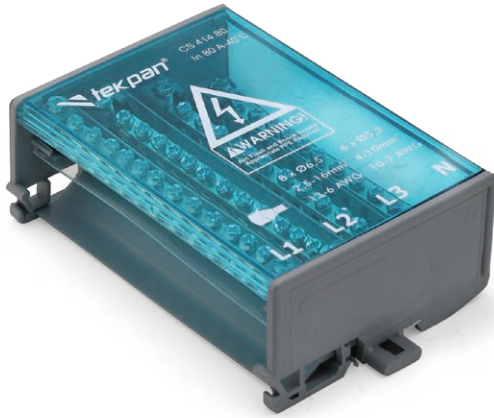



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,35
CABLE CONNECTIONS /TORQUE 	(7x16 mm ²) 2-3 Nm	(4x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

FOUR POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

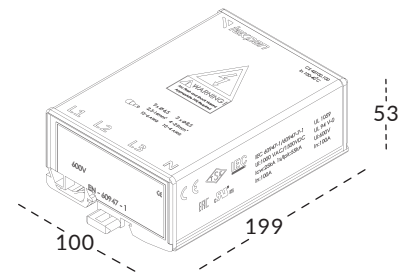
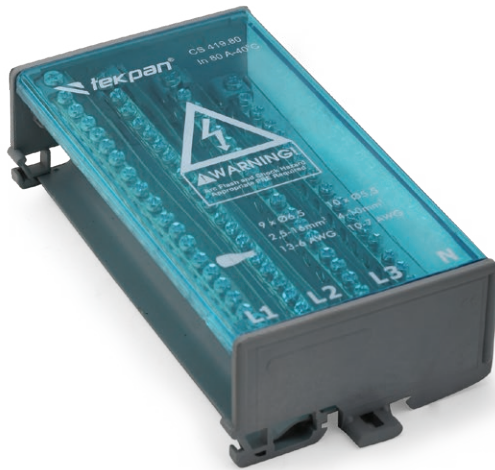
CS 4514.080 // 80A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,43
CABLE CONNECTIONS /TORQUE 	(8x16 mm ²) 2-3 Nm	(6x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 4519.080 // 80A

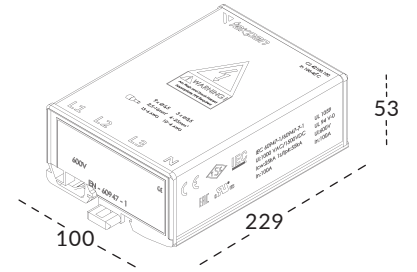
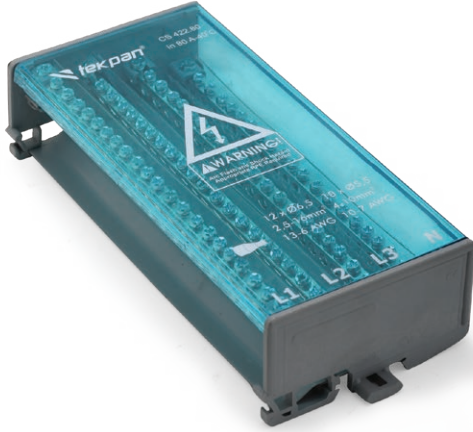



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,55
CABLE CONNECTIONS /TORQUE 	(9x16 mm ²) 2-3 Nm	(10x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

FOUR POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

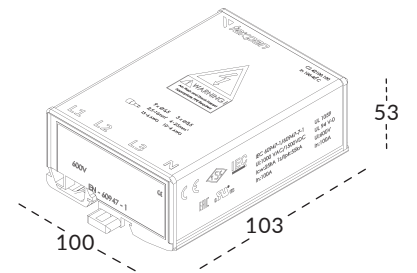
CS 4522.080 // 80A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,64
CABLE CONNECTIONS /TORQUE 	(10x16 mm ²) 2-3 Nm	(12x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 4507.125 // 125A

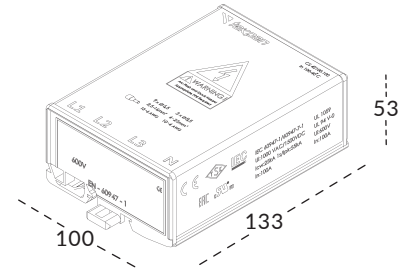
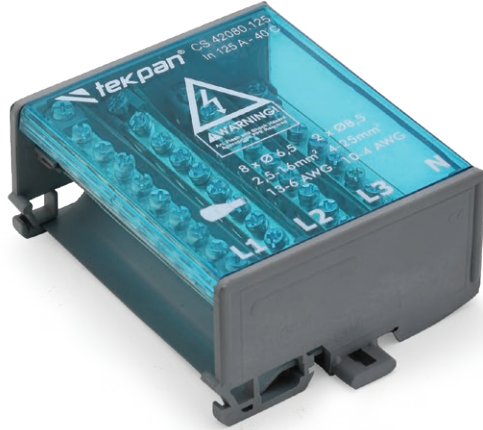



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,34
CABLE CONNECTIONS /TORQUE 	(5x16 mm ²) 2-3 Nm	(2x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

FOUR POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

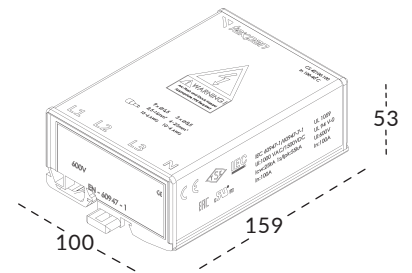
CS 4510.125 // 125A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,46
CABLE CONNECTIONS /TORQUE 	(8x16 mm ²) 2-3 Nm	(2x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 4512.125 // 125A

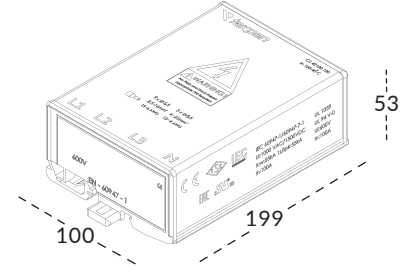
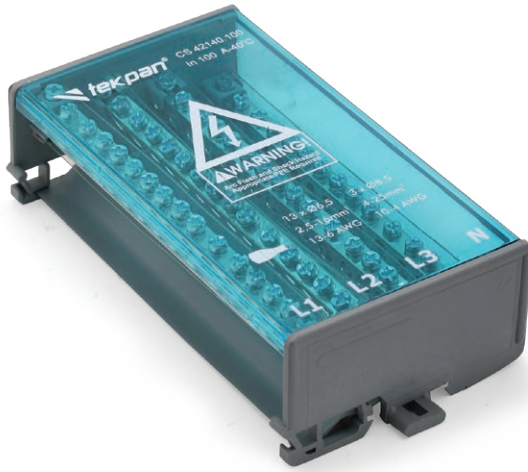



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,56
CABLE CONNECTIONS /TORQUE 	(9x16 mm ²) 2-3 Nm	(3x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

FOUR POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

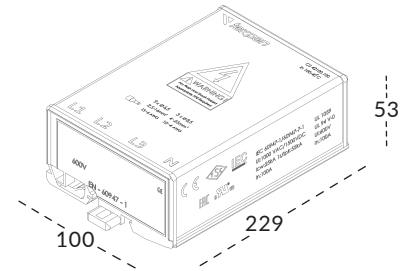
CS 4516.125 // 125A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,73
CABLE CONNECTIONS /TORQUE 	(13x16 mm ²) 2-3 Nm	(3x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

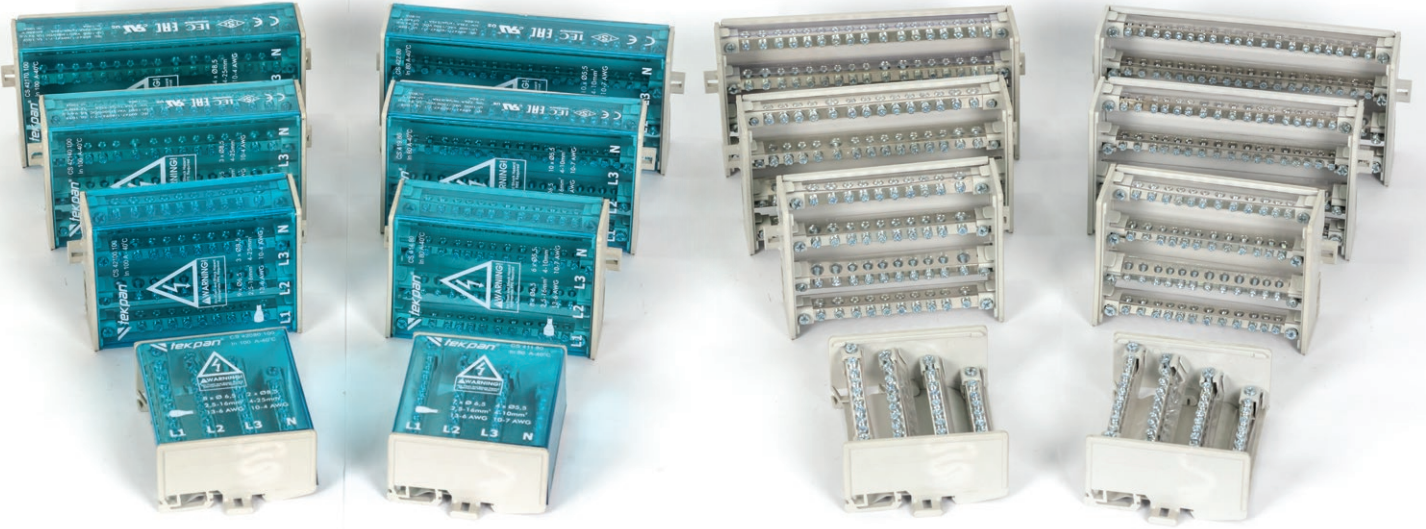
CS 4519.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,84
CABLE CONNECTIONS /TORQUE 	(15x16 mm ²) 2-3 Nm	(4x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

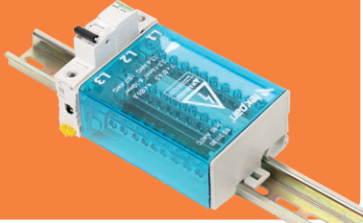
FOUR POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)



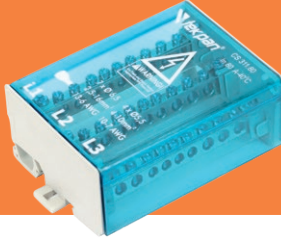


**DRIVE
THE ENERGY**

EXTRA DIN RAIL ASSEMBLY



FULL CLOSED TOP COVER



MCB SIDE ASSEMBLY



INSULATED BARS

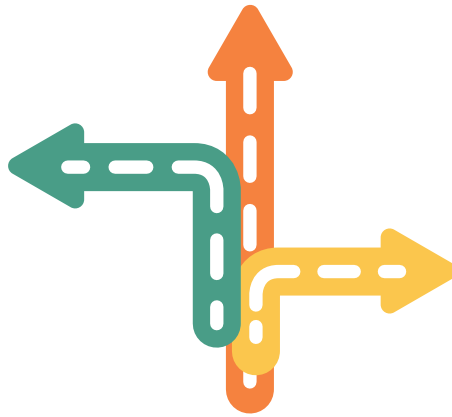


80A-125A OPTIONS

**8-11-14-19-22
INPUT / OUTPUT OPTIONS**

**TIN PLATED BRASS
CONDUCTORS**

DISTRIBUTION
BLOCKS
DIN RAIL TYPE



THREE POLE

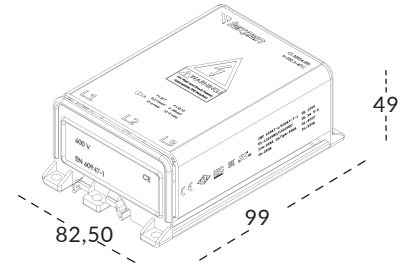
80A - 125A


IEC 60947 -7-1
IEC 60947 -1
IEC 61439 -1



THREE POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

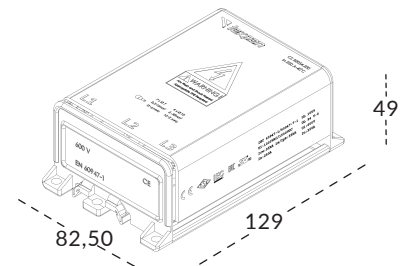
CS 3508.080 // 80A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,20
CABLE CONNECTIONS / TORQUE 	(4x16 mm ²) 2-3 Nm	(4x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 3511.080 // 80A

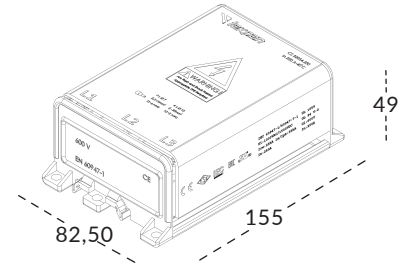



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,26
CABLE CONNECTIONS / TORQUE 	(7x16 mm ²) 2-3 Nm	(4x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

THREE POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

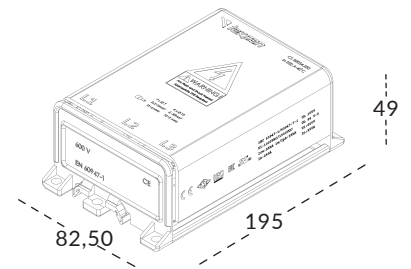
CS 3514.080 // 80A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,32
CABLE CONNECTIONS / TORQUE 	(8x16 mm ²) 2-3 Nm	(6x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 3519.080 // 80A

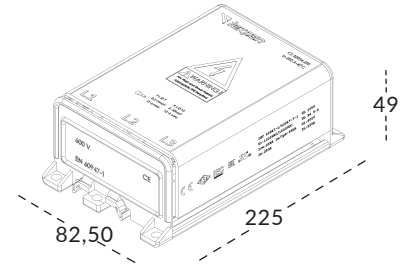
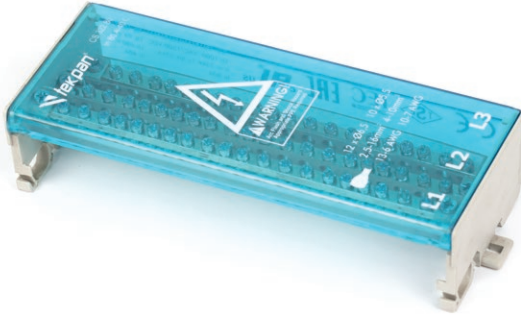



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,41
CABLE CONNECTIONS / TORQUE 	(9x16 mm ²) 2-3 Nm	(10x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

THREE POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

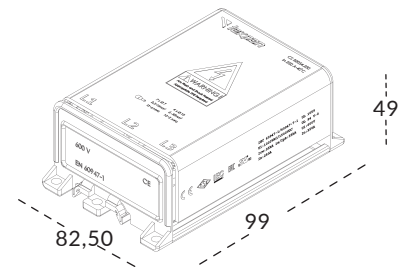
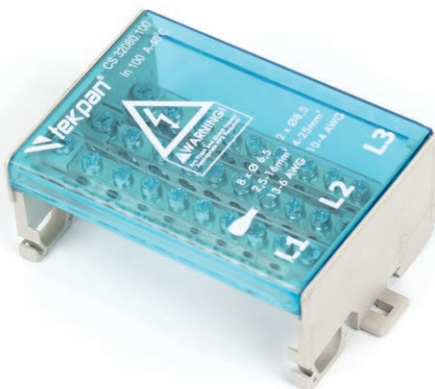
CS 3522.080 // 80A




	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	2kA	3kA	0,47
CABLE CONNECTIONS / TORQUE 	(10x16 mm ²) 2-3 Nm	(12x10 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 3507.125 // 125A

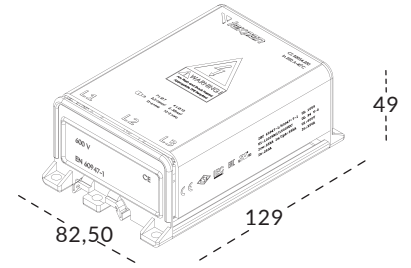



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,25
CABLE CONNECTIONS / TORQUE 	(5x16 mm ²) 2-3 Nm	(2x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

THREE POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

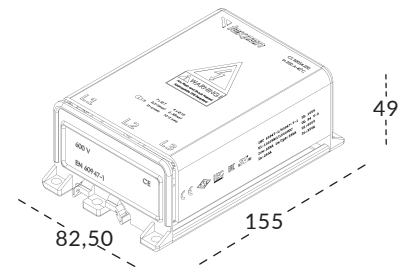
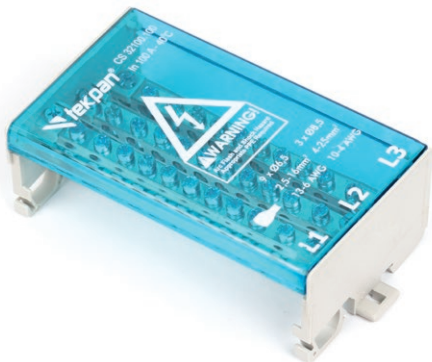
CS 3510.125 // 125A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,34
CABLE CONNECTIONS / TORQUE 	(8x16 mm ²) 2-3 Nm	(2x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

CS 3512.125 // 125A

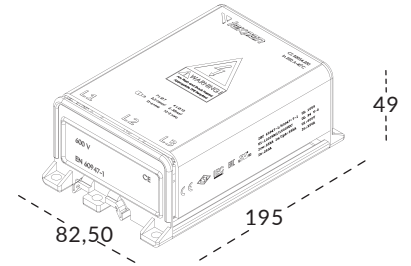
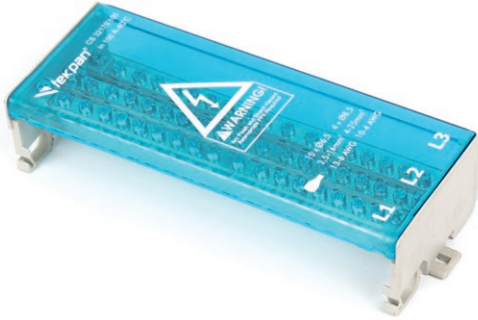



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,42
CABLE CONNECTIONS / TORQUE 	(9x16 mm ²) 2-3 Nm	(3x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

THREE POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)

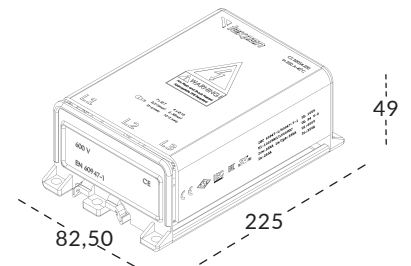
CS 3516.125 // 125A




	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,54
CABLE CONNECTIONS / TORQUE 	(13x16 mm ²) 2-3 Nm	(3x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

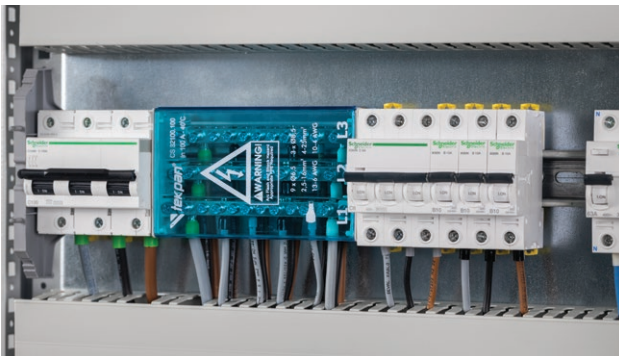
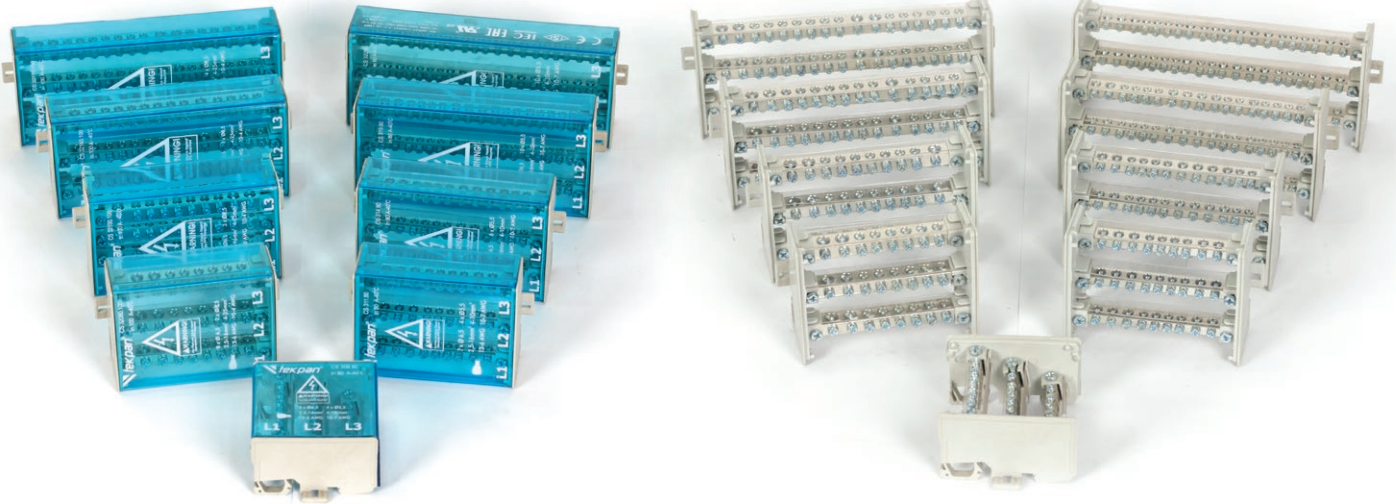
CS 3519.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	500 VAC/500 VDC *	415 VAC	6kV	3kA	4,5kA	0,62
CABLE CONNECTIONS / TORQUE 	(15x16 mm ²) 2-3 Nm	(4x25 mm ²) 2-3 Nm				

* Direct assembly on mounting plate (without din rail) 800 VAC/800 VDC

THREE POLE DISTRIBUTION BLOCK (DIN RAIL TYPE)





DRIVE THE ENERGY



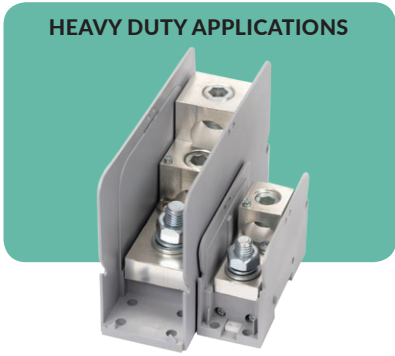
GROUP ASSEMBLY WITH PROTECTION BETWEEN CONDUCTORS



FULL CLOSED PLASTIC CASE



MOVABLE COVERS AND EASY CONNECTION



HEAVY DUTY APPLICATIONS



POWERFUL CONNECTIONS FOR LARGE CABLE LUGS

EXTRA DIN RAIL ASSEMBLY

315A-400A-630A OPTIONS

COPPER & ALUMINIUM CABLE CONNECTION

WITH MULTIPLE ALTERNATIVES



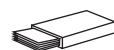
End Sleeve



Cable Lug

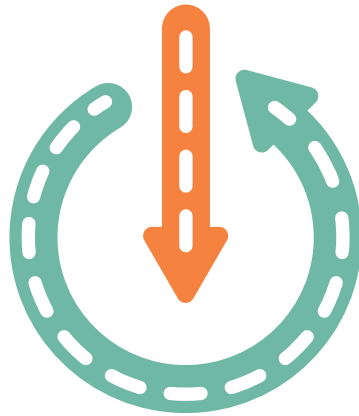


Stripped Cable



Flexible Bar

POWER & JOINT TERMINALS



SINGLE POLE

315A - 400A - 630A

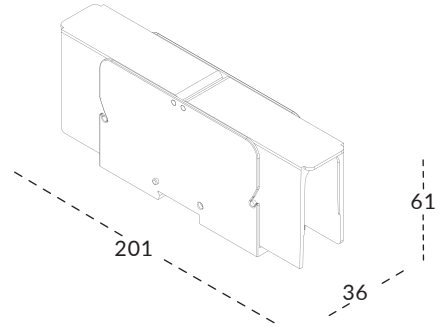
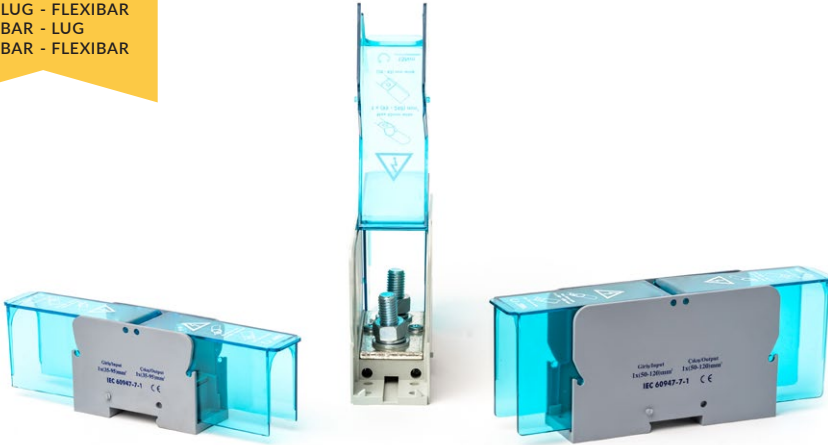
IEC 60947 -7-1
IEC 60947 -1
IEC 61439 -1







POWER & JOINT TERMINALS

CS 111.300 // 315A

MULTIPLE CONNECTION
 LUG - LUG
 LUG - FLEXIBAR
 FLEXIBAR - LUG
 FLEXIBAR - FLEXIBAR



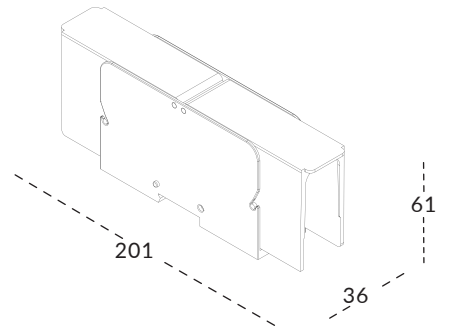
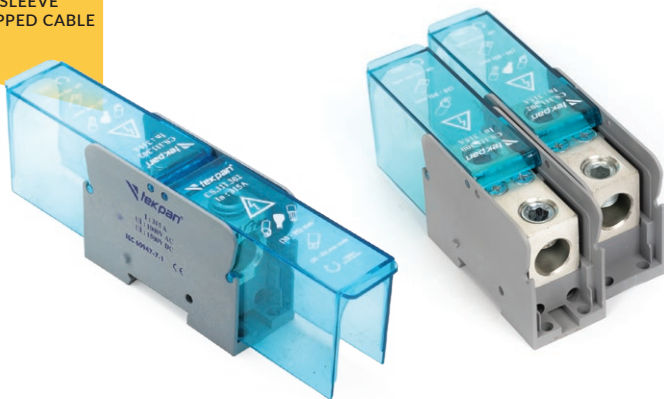
*Tin plated copper conductor

	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	8kA	30kA	0,3
CONNECTIONS - TORQUE	INPUT 35-95 mm ² 10Nm 	or 	20-25mm	OUTPUT 35-95 mm ² 10Nm 	or 	20-25mm





*Max. Capacity 285 A For Al Cables

CS 111.301 // 315A

MULTIPLE CONNECTION
 END SLEEVE - END SLEEVE
 END SLEEVE - STRIPPED CABLE
 STRIPPED CABLE - END SLEEVE
 STRIPPED CABLE - STRIPPED CABLE



*Tin plated aluminium conductor

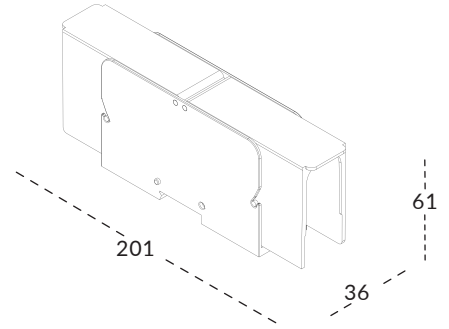
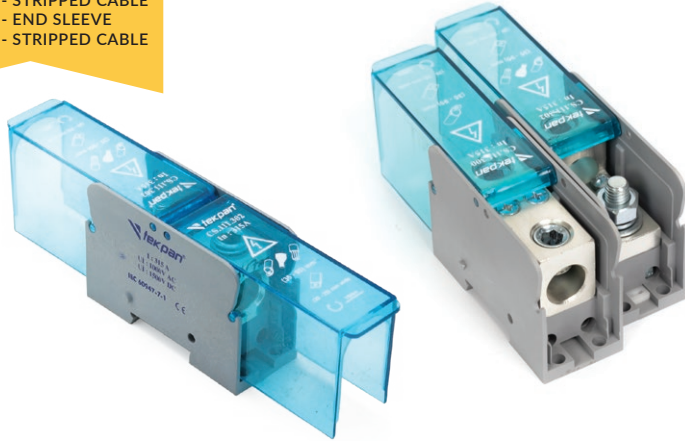
	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	8kA	30kA	0,25
CONNECTIONS - TORQUE	INPUT 35-95 mm ² 25Nm 	or 	35-95 mm ²	OUTPUT 35-95 mm ² 25Nm 	or 	35-95 mm ²

*Max. Capacity 285 A For Al Cables





POWER & JOINT TERMINALS

CS 111.302 // 315A

MULTIPLE CONNECTION
 LUG - END SLEEVE
 LUG - STRIPPED CABLE
 FLEXIBAR - END SLEEVE
 FLEXIBAR - STRIPPED CABLE



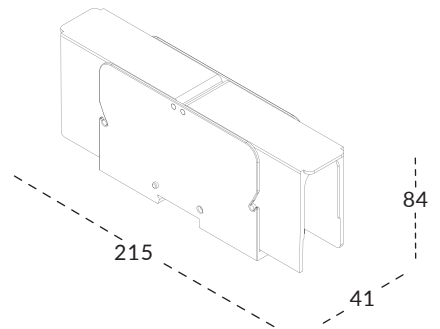
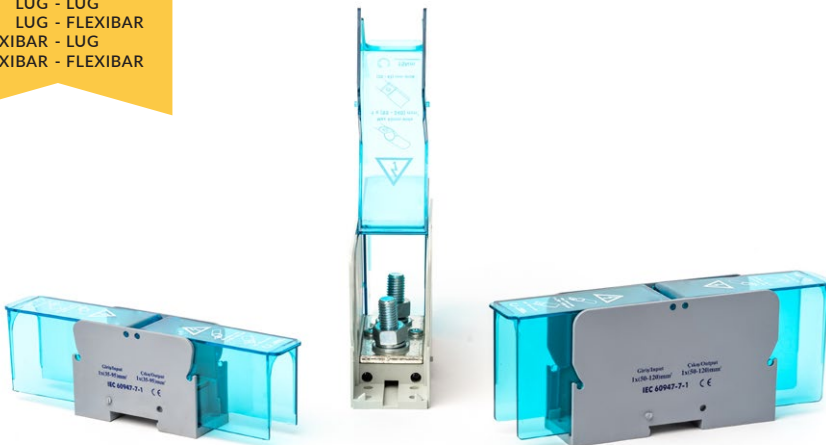
*Tin plated aluminium conductor

	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	8kA	30kA	0,25
CONNECTIONS - TORQUE	INPUT	35-95 mm ² 10Nm	 or 20-25mm 	OUTPUT	35-95 mm ² 25Nm	 or 35-95 mm ² 





*Max. Capacity 285 A For Al Cables

CS 111.400 // 400A

MULTIPLE CONNECTION
 LUG - LUG
 LUG - FLEXIBAR
 FLEXIBAR - LUG
 FLEXIBAR - FLEXIBAR



*Tin plated copper conductor

	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	20kA	40kA	0,4
CONNECTIONS - TORQUE	INPUT	50-120 mm ² 10Nm	 or 20-32 mm 	OUT-PUT	50-120 mm ² 10Nm	 or 20-32mm 

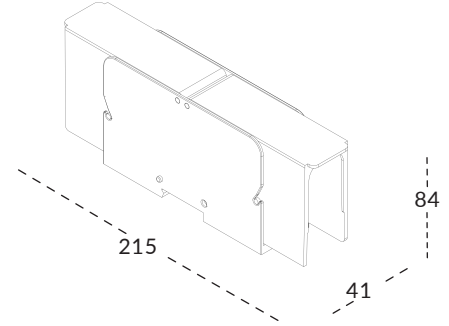
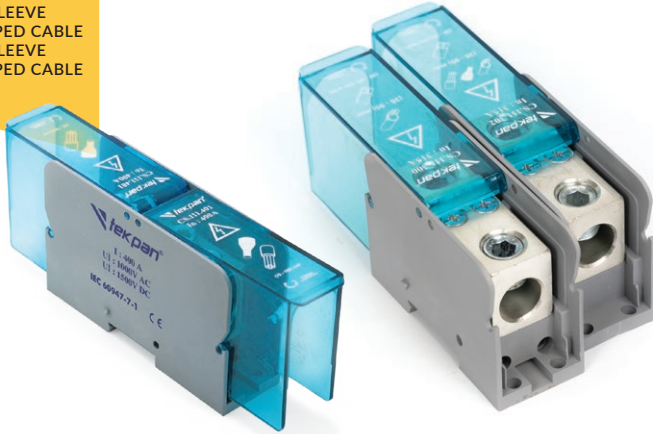
*Max. Capacity 360 A For Al Cables

POWER & JOINT TERMINALS

CS 111.401 // 400A

MULTIPLE CONNECTION

- END SLEEVE- END SLEEVE
- END SLEEVE- STRIPPED CABLE
- STRIPPED CABLE - END SLEEVE
- STRIPPED CABLE - STRIPPED CABLE



*Tin plated aluminium conductor

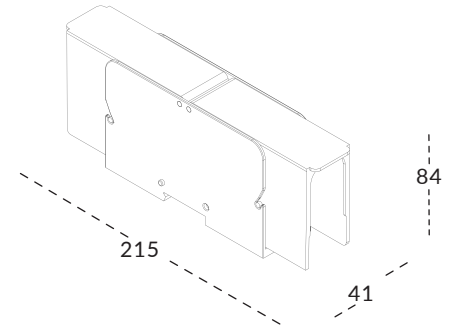
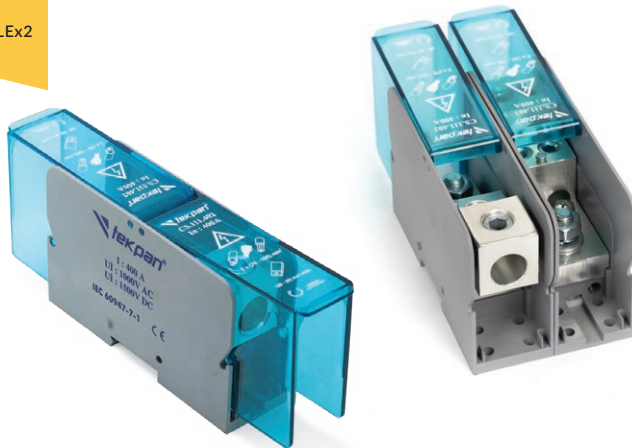
	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	20kA	40kA	0,5
CONNECTIONS - TORQUE	INPUT	70-185 mm ² 25-34Nm	or 70x185mm ²	OUTPUT	70-185 mm ² 25-34Nm	or 70x185mm ²

*Max. Capacity 360 A For Al Cables

CS 111.402 // 400A

MULTIPLE CONNECTION

- LUG - END SLEEVEx2
- LUG - STRIPPED CABLEx2
- FLEXIBAR - END SLEEVEx2
- FLEXIBAR - STRIPPED CABLEx2



*Tin plated aluminium conductor

	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	20kA	40kA	0,45
CONNECTIONS - TORQUE	INPUT	50-120 mm ² 10Nm	or 20-32mm	OUTPUT	2x70-185mm ² 24 35Nm	or 2x70-185mm ²

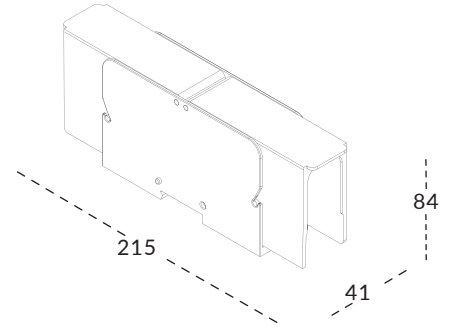
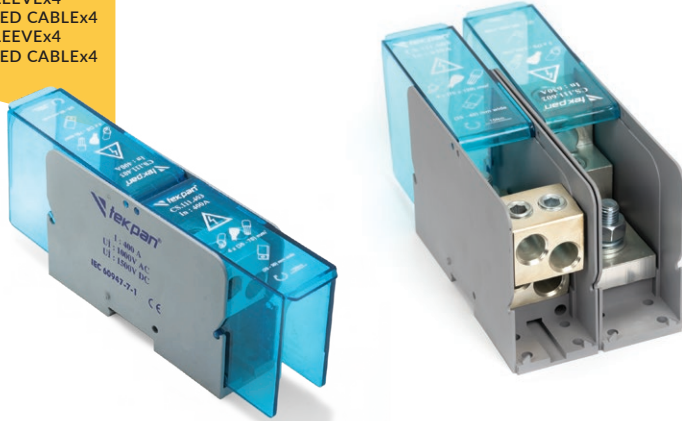
*Max. Capacity 360 A For Al Cables

POWER & JOINT TERMINALS





CS 111.403 // 400A

MULTIPLE CONNECTION

- LUG - END SLEEVEx4
- LUG - STRIPPED CABLEx4
- FLEXIBAR - END SLEEVEx4
- FLEXIBAR - STRIPPED CABLEx4



*Tin plated aluminium conductor

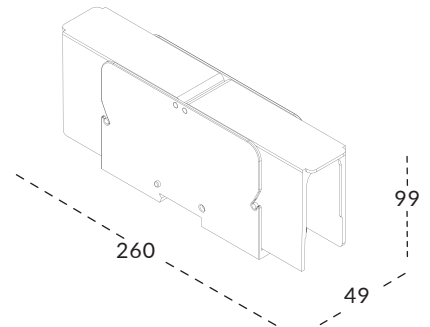
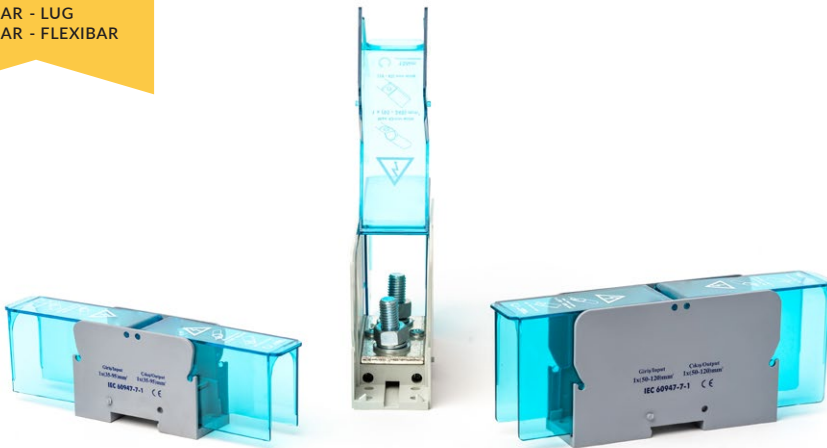
	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	20kA	40kA	0,47
CONNECTIONS - TORQUE	INPUT	50-120 mm ² 10Nm 	or 20-32mm 	OUTPUT	4x35-70 mm ² 14Nm 	or 4x35-70mm ² 

*Max. Capacity 360 A For Al Cables





CS 111.600 // 630A

MULTIPLE CONNECTION

- LUG - LUG
- LUG - FLEXIBAR
- FLEXIBAR - LUG
- FLEXIBAR - FLEXIBAR



*Tin plated copper conductor

	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	25kA	52kA	0,57
CONNECTIONS - TORQUE	INPUT	70-240 mm ² 14Nm 	or 20-40mm 	OUTPUT	70-240 mm ² 14Nm 	or 25-40mm 

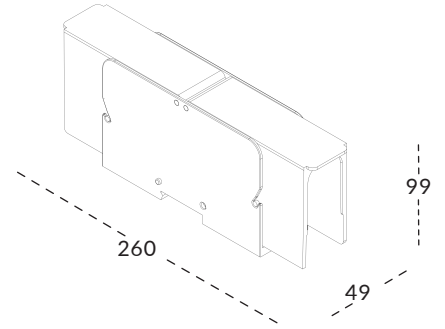
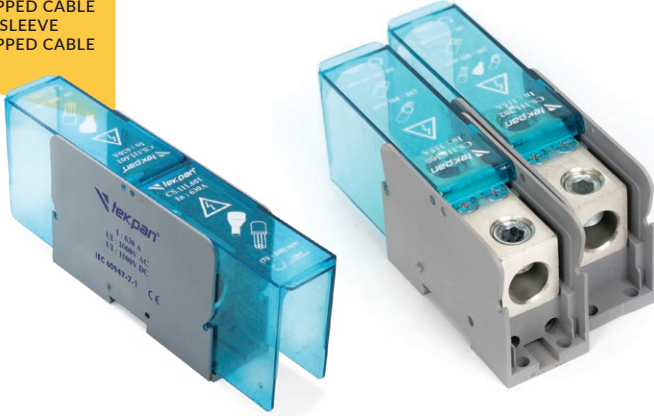
*Max. Capacity 600 A For Al Cables

POWER & JOINT TERMINALS





CS 111.601 // 630A

MULTIPLE CONNECTION

- END SLEEVE- END SLEEVE
- END SLEEVE- STRIPPED CABLE
- STRIPPED CABLE- END SLEEVE
- STRIPPED CABLE- STRIPPED CABLE



*Tin plated aluminium conductor

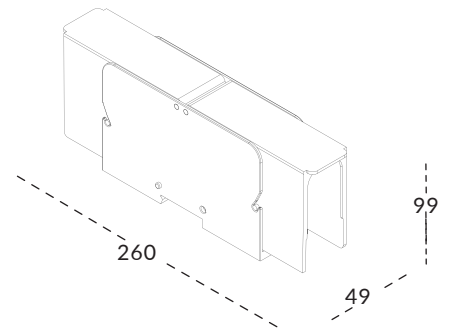
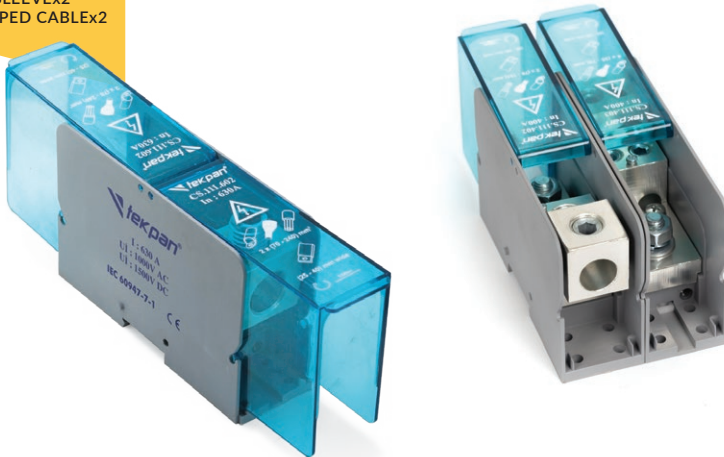
	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	25kA	52kA	0,67
CONNECTIONS - TORQUE	INPUT	70-240 mm ² 25-34Nm 	or 70x240mm ² 	OUTPUT	70-240 mm ² 25-34Nm 	or 70x240mm ² 

*Max. Capacity 600 A For Al Cables




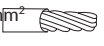
CS 111.602 // 630A

MULTIPLE CONNECTION

- LUG - END SLEEVEx2
- LUG - STRIPPED CABLEx2
- FLEXIBAR - END SLEEVEx2
- FLEXIBAR - STRIPPED CABLEx2



*Tin plated aluminium conductor

	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	25kA	52kA	0,7
CONNECTIONS - TORQUE	INPUT	70-240 mm ² 14Nm 	or 25-40 mm 	OUTPUT	2x70-240mm ² 35Nm 	or 2x70-240mm ² 

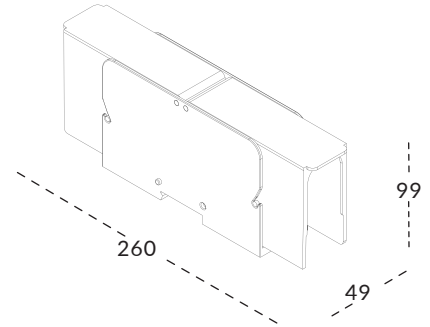
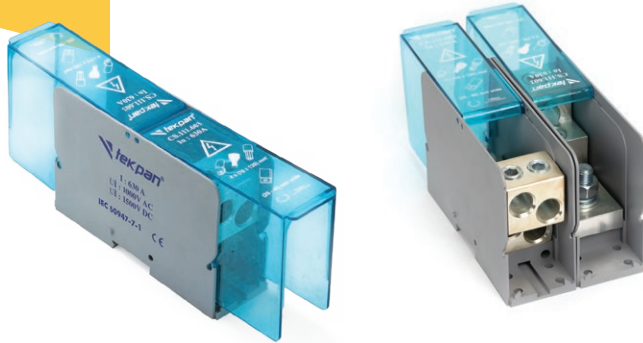
*Max. Capacity 600 A For Al Cables

POWER & JOINT TERMINALS

CS 111.603 // 630A

MULTIPLE CONNECTION

- LUG - END SLEEVEx4
- LUG - STRIPPED CABLEx4
- FLEXIBAR - END SLEEVEx4
- FLEXIBAR - STRIPPED CABLEx4



*Tin plated aluminium conductor

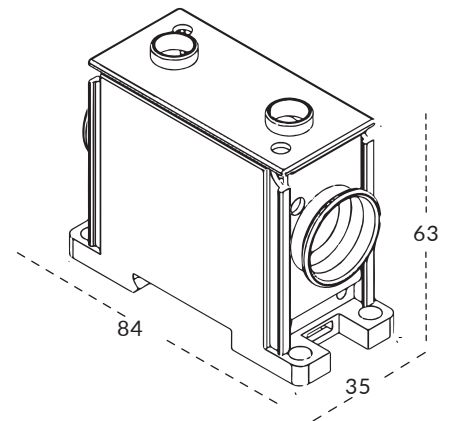
	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	25kA	52kA	0,7
CONNECTIONS - TORQUE	INPUT 70-240 mm ² 14Nm	or 25-40mm ²	OUTPUT 4x70-120 mm ² 14Nm	or 4x70-120mm ²		

*Max. Capacity 600 A For Al Cables

CS 111.450 // 400A

MULTIPLE CONNECTION

- END SLEEVE- END SLEEVE
- END SLEEVE- STRIPPED CABLE
- STRIPPED CABLE- END SLEEVE
- STRIPPED CABLE- STRIPPED CABLE



*Tin plated aluminium conductor

	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	800 VAC/800 VDC	415 VAC	8kV	20kA	40kA	0,2
CONNECTIONS - TORQUE	INPUT 35-150 mm ² 25Nm	or 35-150 mm ²	OUTPUT 35-150 mm ² 25Nm	or 35-150 mm ²		

*Max. Capacity 360 A For Al Cables

POWER & JOINT TERMINALS



POWER & JOINT TERMINALS



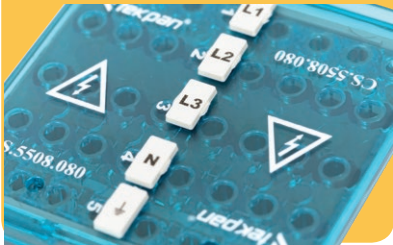


DRIVE THE ENERGY

MOVABLE COVER AND EASY CONNECTION



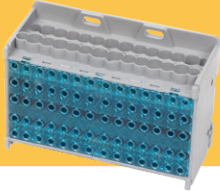
MARKABLE FULL CLOSED TOP COVER



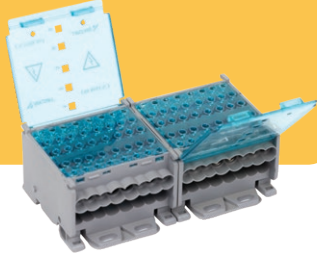
FULL CLOSED PLASTIC CASE



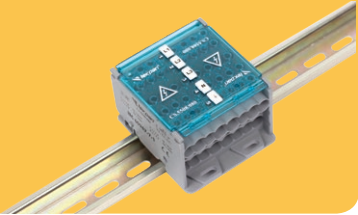
EXTRA SCREW HOLDER



REVERSIBLE COVER



EXTREA DIN RAIL ASSEMBLY

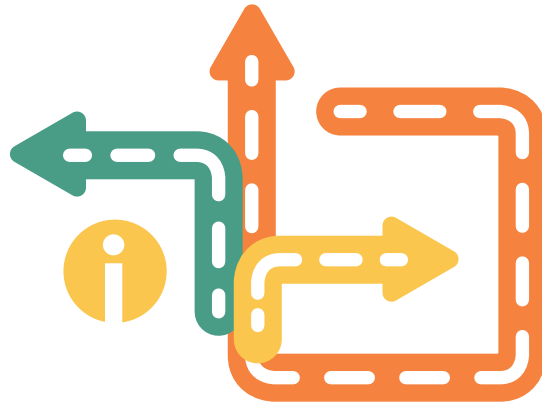


ADDITIONAL N&PE POLE OPTIONS

TIN PLATED BRASS CONDUCTOR

14 or 8 INPUT/OUTPUT OPTION

COMBINED DISTRIBUTION BLOCKS



THREE POLE

(+)

N POLE (OPTIONAL)

(+)

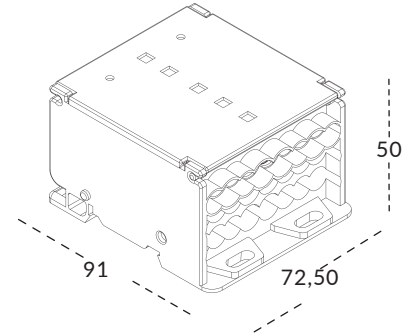
PE POLE (OPTIONAL)

63A - 80A - 125A

IEC 60947 -7-1
IEC 60947 -1
IEC 61439 -1



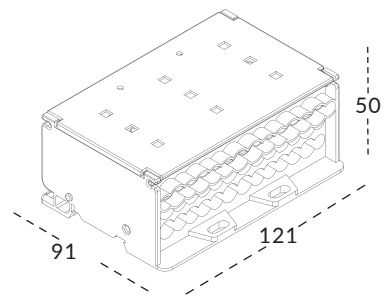
COMBINED DISTRIBUTION BLOCK CS 5508.063 // 63A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	690VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,20
L1-L2-L3 CONNECTIONS TORQUE	8x2,5-10mm ² 1,2Nm		N-PE CONNECTIONS TORQUE	8x2,5-10mm ² 1,2Nm		

*Additional refrence needed for N & PE poles N: CS5N08.063 PE: CS5P08.063

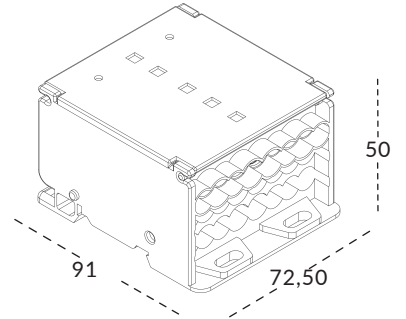
CS 5514.063 // 63A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	690VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,38
L1-L2-L3 CONNECTIONS TORQUE	12x2,5-10mm ² and 2x2,5-6mm ² 1,2Nm		N-PE CONNECTIONS TORQUE	12x2,5-10mm ² and 1,2Nm 2x2,5-6mm ²		

*Additional refrence needed for N & PE poles N: CS5N14.063 PE: CS5P14.063

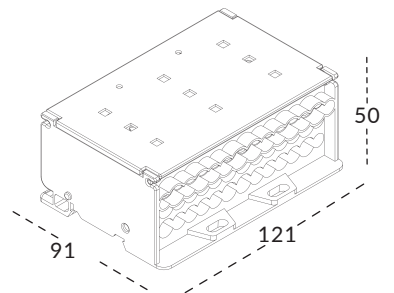
COMBINED DISTRIBUTION BLOCK CS 5508.080 // 80A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	690VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,25
L1-L2-L3 CONNECTIONS TORQUE	2x2,5-16mm ² 2-3Nm	6x2,5-6mm ² 6-7Nm	N-PE CONNECTIONS TORQUE	2x2,5-10mm ² 2-3Nm	6x2,5-6mm ² 6-7Nm	

*Additional refrence needed for N & PE poles N: CS5N08.080 PE: CS5P08.080

CS 5514.080 // 80A

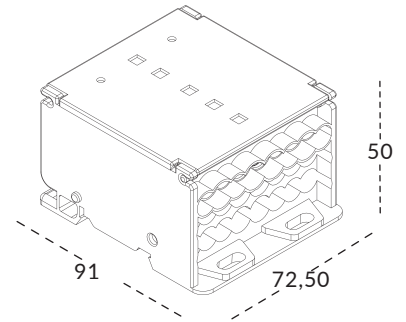


	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	690VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,44
L1-L2-L3 CONNECTIONS TORQUE	4x2,5-16mm ² 2-3Nm	8x2,5-10mm ² 2x2,5-6mm ²	N-PE CONNECTIONS TORQUE	4x2,5-16mm ² 2-3Nm	8x2,5-10mm ² 2x2,5-6mm ²	

*Additional refrence needed for N & PE poles N: CS5N14.080 PE: CS5P14.080

COMBINED DISTRIBUTION BLOCK

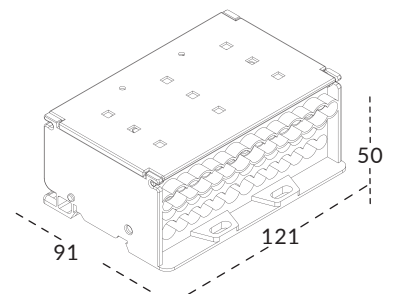
CS 5508.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg	
TECHNICAL PROPERTIES	690VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,25	
L1-L2-L3 CONNECTIONS TORQUE 	2x4-16mm ² 2-3Nm	2x2,5-6mm ²	4x2,5-10mm ²	N-PE CONNECTIONS TORQUE	2x4-16mm ²	2x2,5-6mm ²	4x2,5-10mm ²

*Additional refrence needed for N & PE poles N: CS5N08.125 PE: CS5P08.125

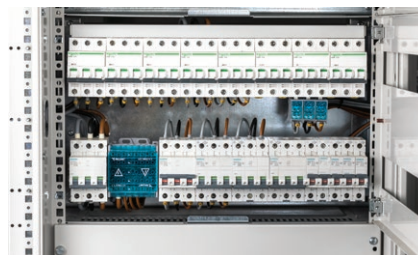
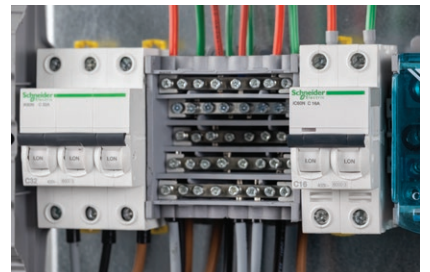
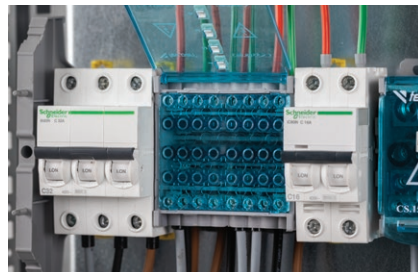
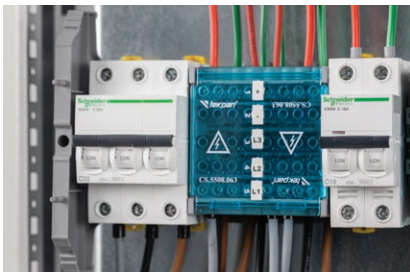
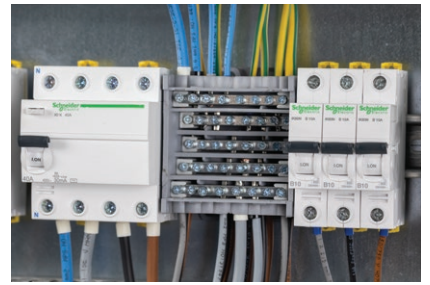
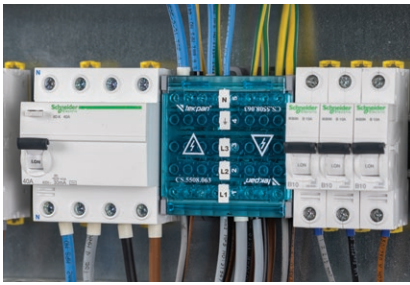
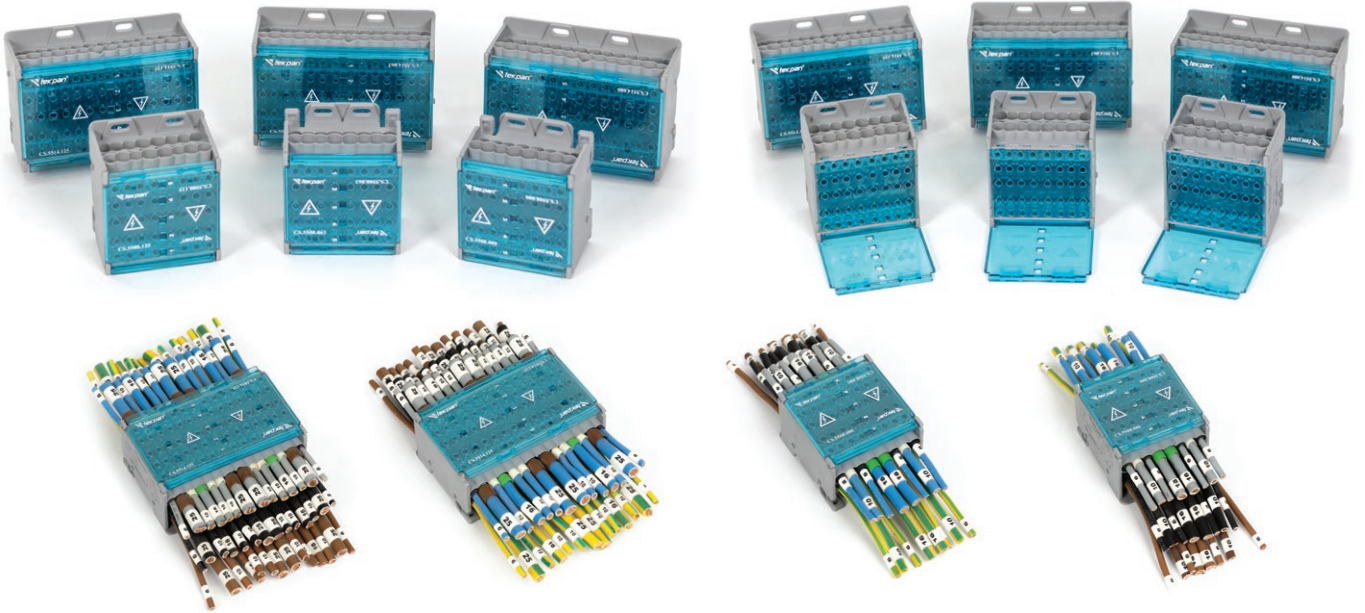
CS 5514.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg	
TECHNICAL PROPERTIES	690VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,45	
L1-L2-L3 CONNECTIONS TORQUE 	4x4-16mm ² 2-3Nm	2x2,5-10mm ²	8x2,5-6mm ²	N-PE CONNECTIONS TORQUE	4x4-16mm ²	2x2,5-10mm ²	8x2,5-6mm ²

*Additional refrence needed for N & PE poles N: CS5N14.125 PE: CS5P14.125

COMBINED DISTRIBUTION BLOCK



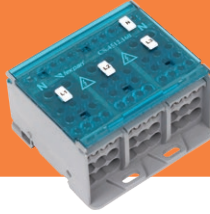


**DRIVE
THE ENERGY**

FULL CLOSED PLASTIC CASE



**MARKABLE
FULL CLOSED TOP COVER**



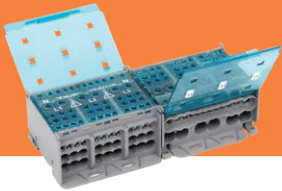
**MOVABLE COVER AND
EASY CONNECTION**



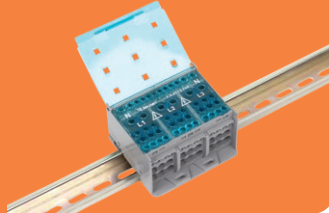
EXTRA SCREW HOLDER



REVERSIBLE COVER



EXTRA DIN RAIL MONTAGE

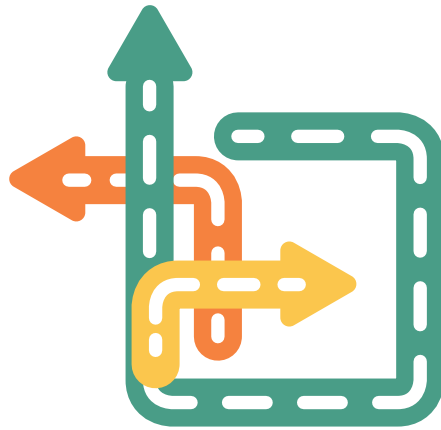


**100A-160A-250A
OPTIONS**

3P AND NEUTRAL BAR

**TIN PLATED BRASS
CONDUCTOR**

COMBINED
COMPACT
DISTRIBUTION
BLOCKS



FOUR POLE

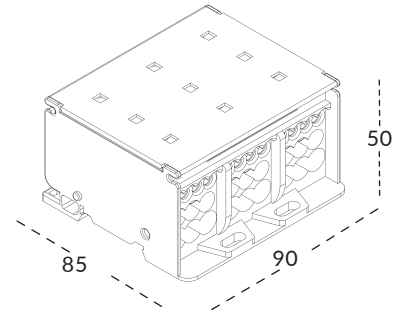
100A - 160A - 250A

IEC 60947 -7-1
IEC 60947 -1
IEC 61439 -1



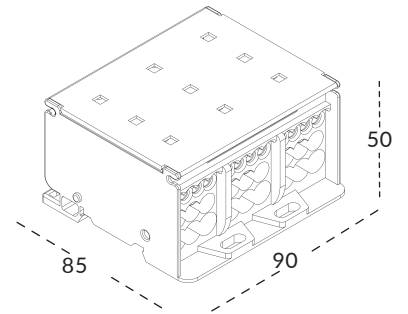
COMBINED COMPACT DISTRIBUTION BLOCK

CS 4510.100 // 100A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg	
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	8kV	3kA	30kA	0,40	
L1-L2-L3 CONNECTIONS TORQUE	3x4-35mm ² 2-3Nm	3x2,5-10mm ²	4x2,5-6mm ²	N CONNECTIONS TORQUE	2x2,5-25mm ² 2-3Nm	4x2,5-10mm ²	5x2,5-6mm ²

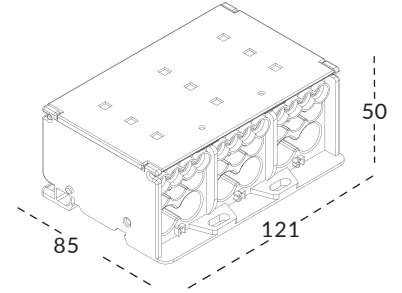
CS 4512.160 // 160A



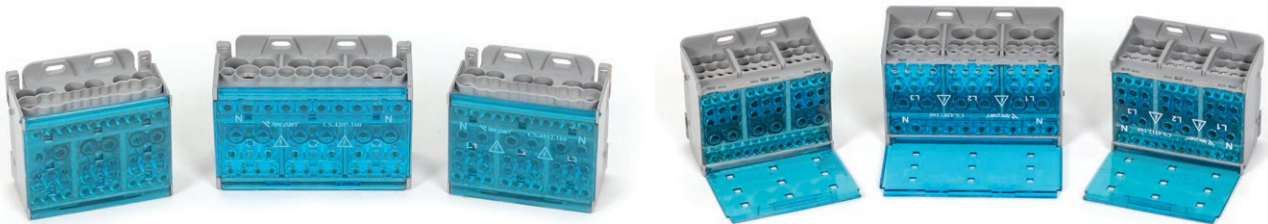
	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	8kV	8kA	22kA	0,48
L1-L2-L3 CONNECTIONS TORQUE	2x6-35mm ² 3x2,5-16mm ² 5x2,5-10mm ² 2x2,5-6mm ² 2-3Nm			N CONNECTIONS TORQUE	2x2,5-25mm ² 4x2,5-10mm ² 5x2,5-6mm ² 2-3Nm	

COMBINED COMPACT DISTRIBUTION BLOCK

CS 4509.250 // 250A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	8kV	8kA	42kA	0,52
L1-L2-L3 CONNECTIONS TORQUE	4x2,5-10mm ² 2-3Nm	3x4-25mm ²	2x6-35mm ²	N CONNECTIONS TORQUE	2x2,5-10mm ² 2-3Nm	6x2,5-16mm ² 2x6-35mm ²





**DRIVE
THE ENERGY**

**MOVABLE COVER AND
EASY CONNECTION**



**MAROCABLE
FULL CLOSED TOP COVER**



FULL CLOSED PLASTIC CASE



EXTRA SCREW HOLDER



REVERSABLE COVER



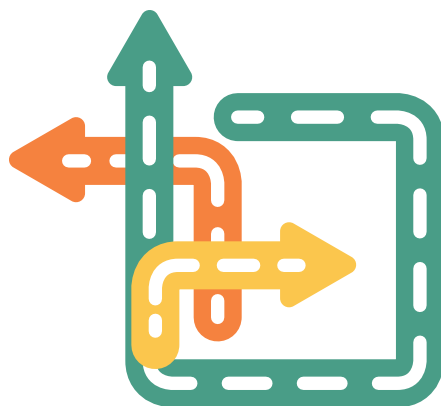
**1000 VDC INSULATION FOR
PV APPLICATIONS**

**100A-160A-250A-400A
OPTIONS**

**TIN PLATED BRASS
CONDUCTOR**

**COOPER & ALUMINIUM
CABLE CONNECTIONS**

COMPACT DISTRIBUTION BLOCKS



SINGLE POLE

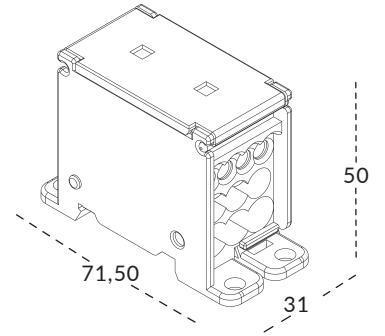
100A - 160A - 250A - 400A


IEC 60947 -7-1
IEC 60947 -1
IEC 61439 -1



COMPACT DISTRIBUTION BLOCK

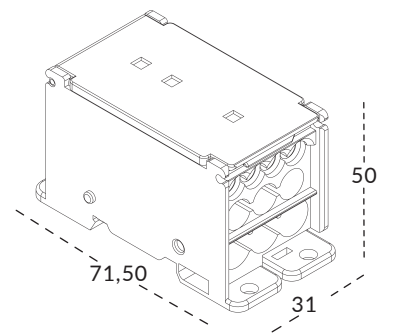
CS 1510.100 // 100A




		Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES		1000 VAC/1000 VDC	415 VAC	8kV	2,8kA	30kA	0,07
CONNECTIONS TORQUE 	INPUT	NA/FROM OUTPUT CONNECTIONS		OUTPUT	3x4-16mm ² 3Nm	2x2,5-6mm ²	5x2,5-10mm ²

*Max. Capacity 90A For Al Cables

CS 1510.160 // 160A

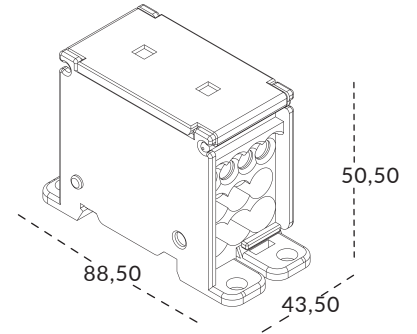


		Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES		1000 VAC/1000 VDC	415 VAC	8kV	5,8kA	30kA	0,13
CONNECTIONS TORQUE 	INPUT	NA/FROM OUTPUT CONNECTIONS 3Nm		OUTPUT	4x4-16 mm ² End Sleeve 3x6-35mm ² Stripped Cable 3Nm	3x4-25mm ² End Sleeve	

*Max. Capacity 140A For Al Cables

COMPACT DISTRIBUTION BLOCK

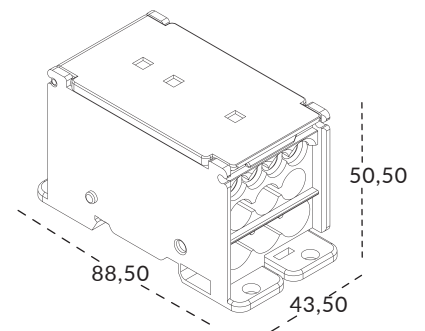
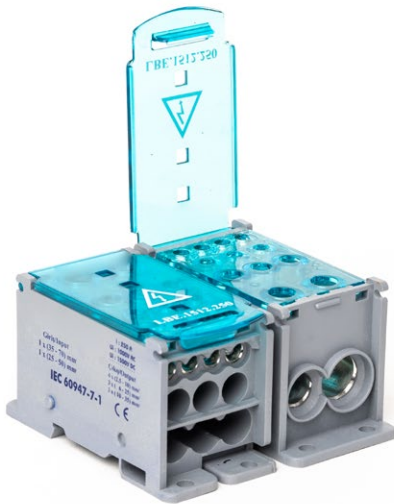
CS 1512.160 // 160A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1000 VDC	415 VAC	8kV	5,8kA	30kA	0,2
CONNECTIONS TORQUE	INPUT	2x6-35 mm ² 6Nm	OUTPUT	3x4-16 mm ² 3Nm	5x2,5-10 mm ²	2x2,5-6 mm ²

*Max. Capacity 140A For Al Cables

CS 1512.250 // 250A



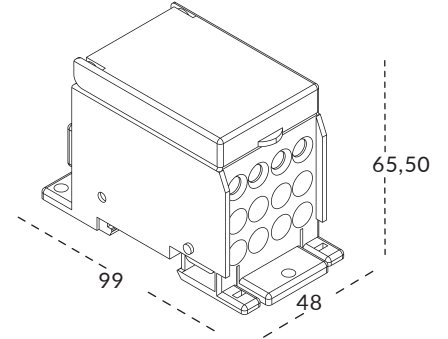
* CS1512.250 shall be assembled with end bracket between


	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1000 VDC *	415 VAC	8kV	10kA	51kA	0,3
CONNECTIONS TORQUE	INPUT	1x35-70 mm ² 3Nm	1x25-50mm ²	OUTPUT	3x-4-25mm ² 3Nm	4x4-16mm ² 3x6-35mm ²

*Max. Capacity 220A For Al Cables

COMPACT DISTRIBUTION BLOCK

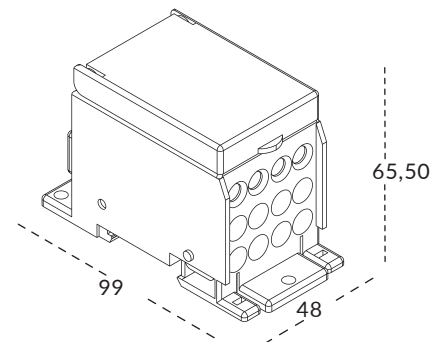
CS 1612.400 // 400A




	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1000 VDC	415 VAC	8kV	14kA	51kA	0,47
CONNECTIONS TORQUE 	INPUT	24-30mm Flexible Bar 25Nm		OUTPUT	8x4-16 mm ² 3Nm	4x4-25 mm ²

*Max. Capacity 360A For Al Cables

CS 1613.400 // 400A

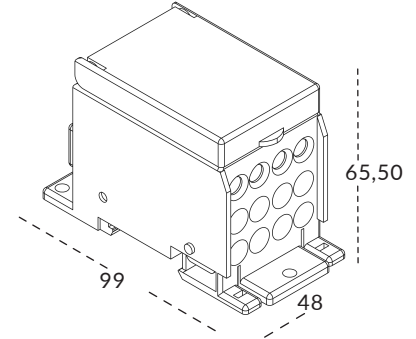


	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1000 VDC	415 VAC	8kV	14kA	51kA	0,47
CONNECTIONS TORQUE 	INPUT	25-185 mm ² 36Nm		OUTPUT	8x4-16 mm ² 3Nm	4x4-25mm ²

*Max. Capacity 360A For Al Cables

COMPACT DISTRIBUTION BLOCK

CS 1614.400 // 400A

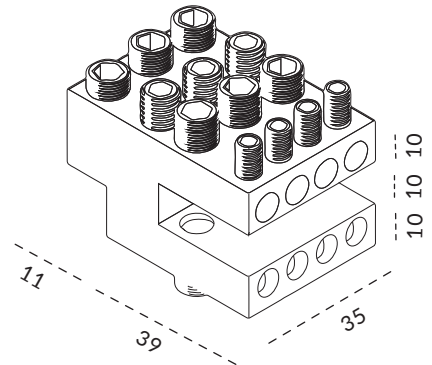


	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1000 VDC	415 VAC	8kV	14kA	51kA	0,47
CONNECTIONS TORQUE	INPUT	2x25-95 mm ² End Sleeve 25Nm	2x25-120 mm ² Stripped Cable	OUTPUT	8x4-16 mm ² 3Nm	4x4-25 mm ²

*Max. Capacity 360A For Al Cables

COMPACT DISTRIBUTION BLOCK ON BUSBAR

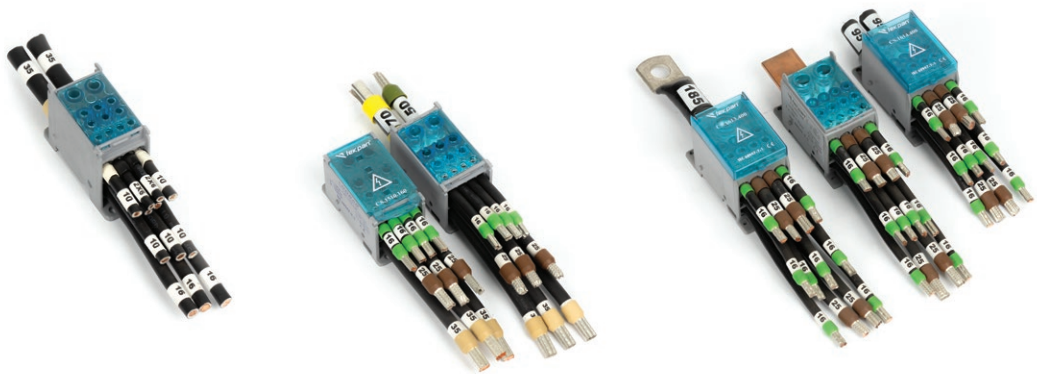
CS 101.250



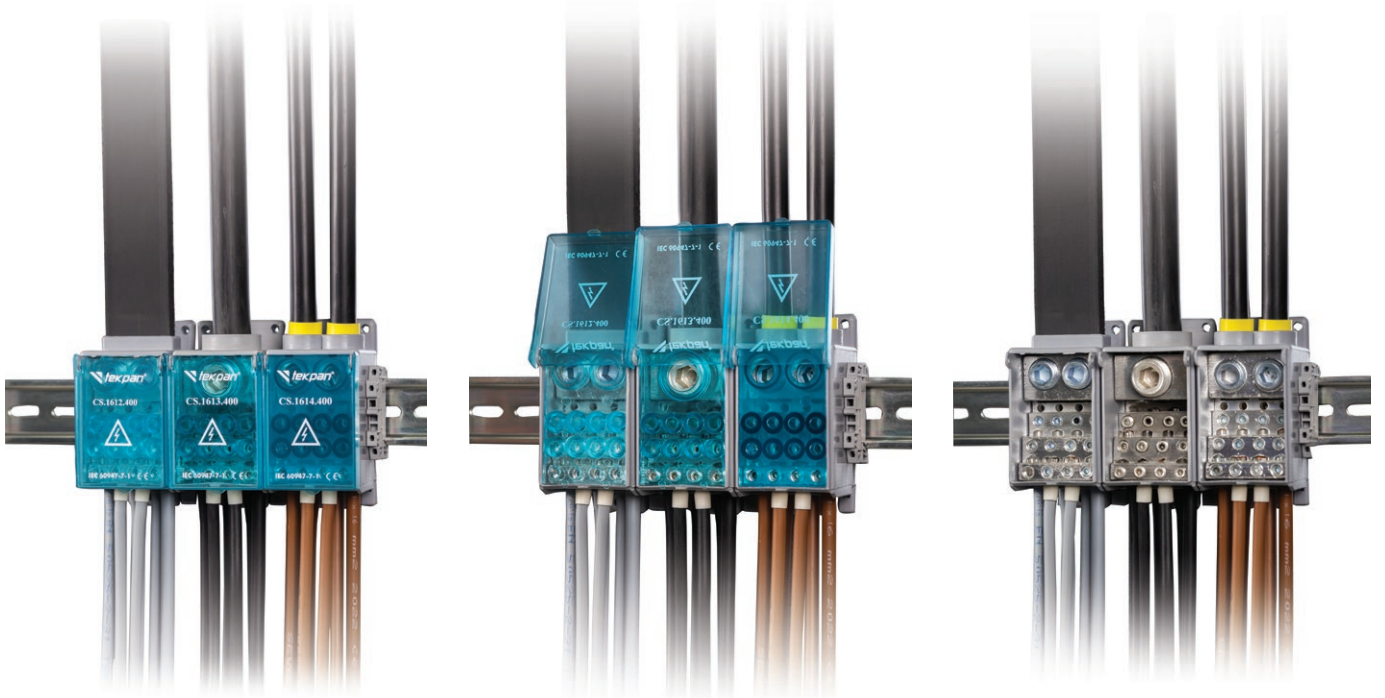
	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	1000 VAC/1000 VDC	415 VAC	8kV	10kA	51kA	xx
CONNECTIONS TORQUE	INPUT	Busbar 5/10 mm 3Nm		OUTPUT	3x16-25 mm ² 12x1,5-10 mm ²	

*Max. Capacity 220A For Al Cables

COMPACT DISTRIBUTION BLOCK

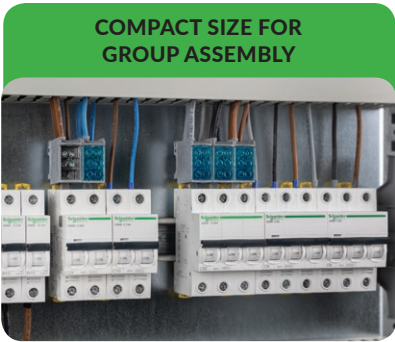
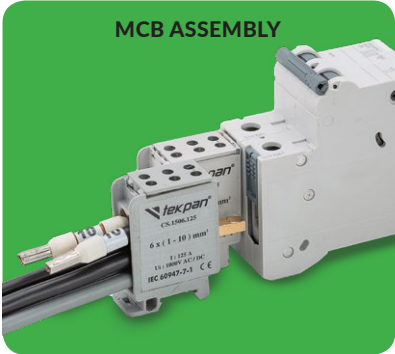


COMPACT DISTRIBUTION BLOCK





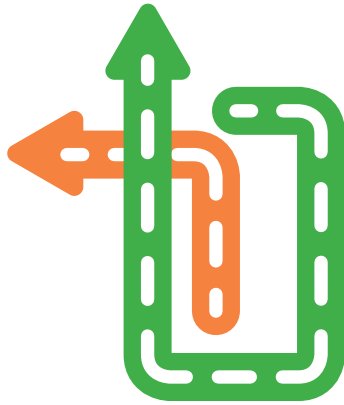
**DRIVE
THE ENERGY**



**80A - 125A - 160A
OPTIONS**

**TIN PLATED BRASS
CONDUCTOR**

MINI
DISTRIBUTION
BLOCKS



SINGLE POLE

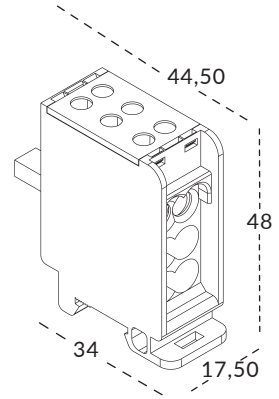
80A - 125A - 160A

IEC 60947-7-1
IEC 60947 -1
IEC 61439 -1



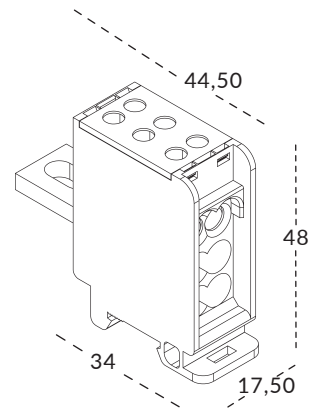
MINI DISTRIBUTION BLOCK

CS 1506.100 // 80A



		Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	Conditional Short Circuit Withstand Current Icc	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES		690 VAC/690 VDC	415 VAC	6kV	8kA	NA	0,05
CONNECTIONS TORQUE 	INPUT	MCB Adapted 1,2Nm		OUTPUT	6x2,5-10 mm ² 1,2Nm		

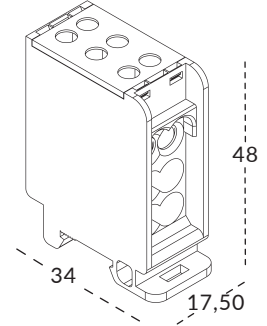
CS 1606.100 // 80A



		Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	Conditional Short Circuit Withstand Current Icc	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES		690 VAC/690 VDC	415 VAC	6kV	30 kA	NA	0,05
CONNECTIONS TORQUE 	INPUT	MCCB Adapted 1,2Nm		OUTPUT	6x2,5-10 mm ² 1,2Nm		

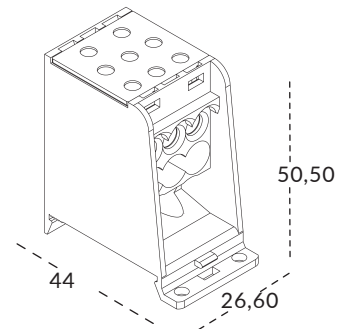
MINI DISTRIBUTION BLOCK

CS 1706.100 // 80A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	6kV	1,2 kA	1,8 kA	0,05
CONNECTIONS TORQUE	INPUT Free Installation		OUTPUT 6x2,5-10 mm² 1,2Nm			

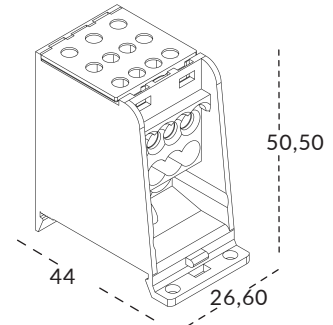
CS 1708.125 // 125A



	Insulation Voltage Ui	Operational Voltage Ue	Impulse Withstand Voltage Uimp	3 ph Short Circuit Withstand Current Icw	Short Circuit Peak Current Ipk	Weight kg
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,07
CONNECTIONS TORQUE	INPUT Free Installation		OUTPUT 2x4-25 mm² 2Nm 6x2,5-10 mm²			

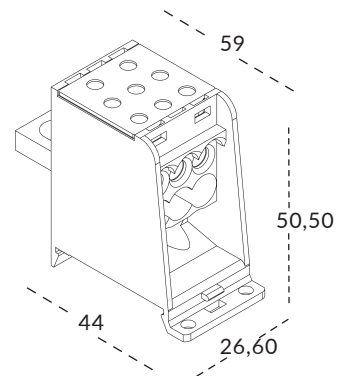
MINI DISTRIBUTION BLOCK

CS 1711.125 // 125A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	3 ph Short Circuit Withstand Current I_{cw}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	6kV	3kA	4,5kA	0,07
CONNECTIONS TORQUE	INPUT Free Installation		OUTPUT		1x4-25 mm ² 2Nm	10x2,5-6mm ²

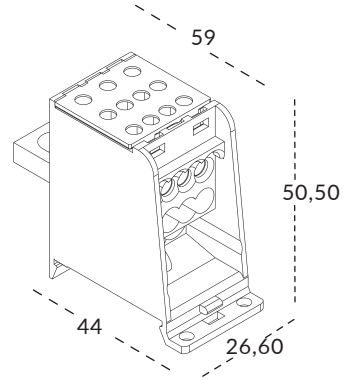
CS 1608.160 // 160A

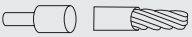


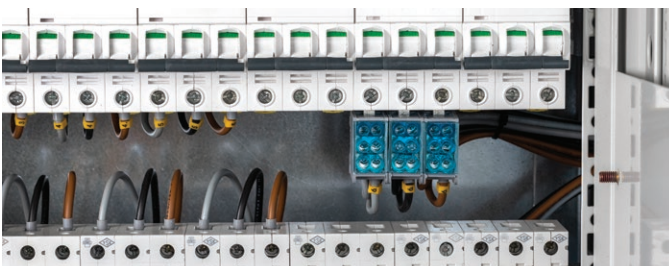
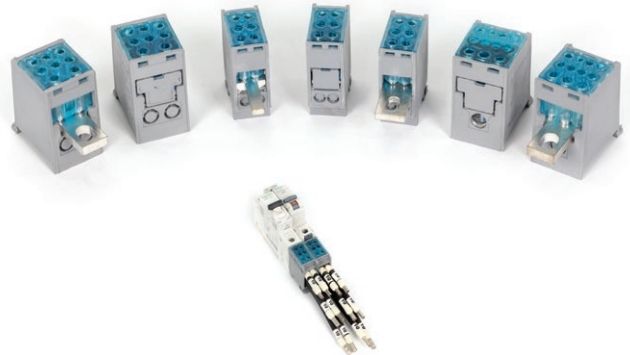
	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	Conditional Short Circuit Withstand Current I_{cc}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	6kV	30kA	NA	0,08
CONNECTIONS TORQUE	INPUT MCCB Adapted 2Nm		OUTPUT		2x4-25 mm ² 2Nm	6x2,5-10 mm ²

MINI DISTRIBUTION BLOCK

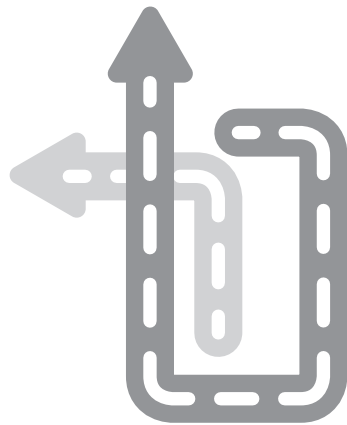
CS 1611.160 // 160A



	Insulation Voltage U_i	Operational Voltage U_e	Impulse Withstand Voltage U_{imp}	Conditional Short Circuit Withstand Current I_{cc}	Short Circuit Peak Current I_{pk}	Weight kg
TECHNICAL PROPERTIES	690 VAC/690 VDC	415 VAC	6kV	30kA	NA	0,08
CONNECTIONS TORQUE 	INPUT	MCCB Adapted 2Nm	OUTPUT	1x4-25 mm ² 2Nm	10x2,5-6 mm ²	



DISTRIBUTION BLOCKS

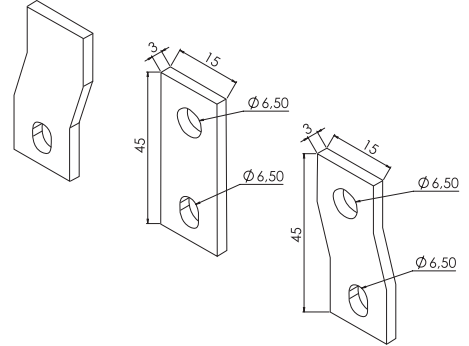


MCCB ACCESSORIES

160A - 250A - 400A - 630A EXTENDED TERMINAL
&
PHASE BARRIER

MCCB ACCESSORIES

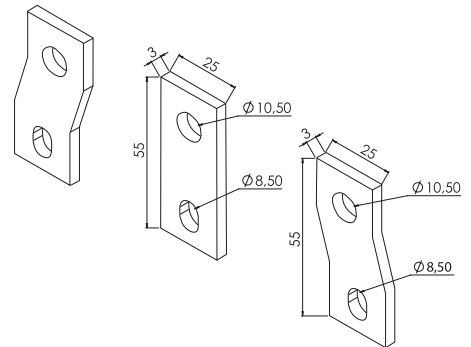
CS 160 // 160A



BRAND	TYPE
Siemens	3VA11/3VM11
ABB	XT1/XT2/A1

Tin plated copper: 15/3

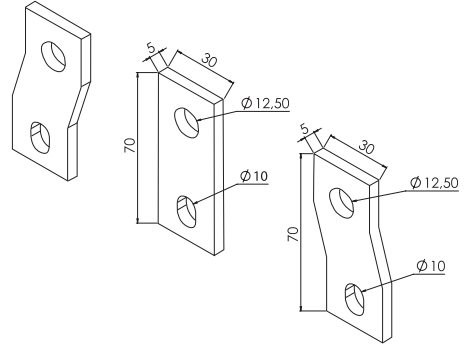
CS 250 // 250A



BRAND	TYPE
Schneider	EVC100...EVC250 NSX100...NSX250 CVS100...CVS250
Siemens	3VA12/3VM12/3VA22
ABB	XT3/XT4/A2

Tin plated copper: 25/3

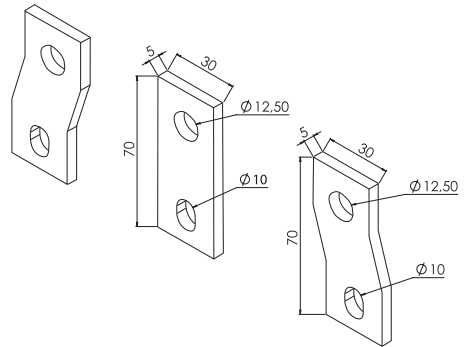
CS 400 // 400A



BRAND	TYPE
Schneider	NSX400/CVS400/EZC400
Siemens	3VA13/3VA23/3VM13
ABB	T5/XT5/A3

Tin plated copper: 30/5

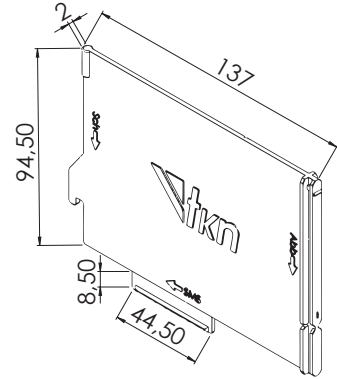
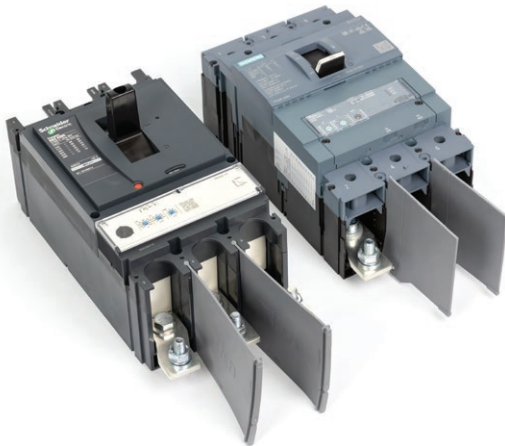
CS 630 // 630A



BRAND	TYPE
Schneider	NSX630/CVS630/EZC630
Siemens	3VA14/3VA24/3VM14
ABB	T5/T6/XT5/XT6/A3

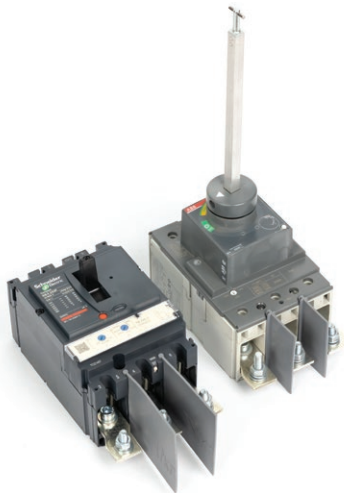
Tin plated copper: 2x30/5

CS 630.025 // PHASE BARRIER



VD-0 Nonflammable ABS


BRAND	TYPE
Schneider	NSX100...NSX250/NSX400/NSX630 CVS100...CVS250/CVS400/CVS630 EZC100/...ECZ250/ECZ400/EZC630
Siemens	3VA11/3VA12/3VA22/3VA23/3VA24 3VM11/3VM12/3VM13/3VM14
ABB	XT1/XT2/XT3/XT4/XT5/XT6/T5/T6






PRODUCT'S QUICK LIST

FOUR POLE DISTRIBUTION BLOCKS

Current (A)	4 Pole Ref. No	Width (mm)	Depth (mm)	Height (mm)	Qty x Hole Size (Wire Cross Section) 	Torque (Nm)	PAGE NUMBER
125 A	CS 4608.125	125	134	70	6 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	10
	CS 4611.125	165	134	70	7 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	10
	CS 4614.125	205	134	70	8 x Q7 (2,5-16mm ² / 14-6 AWG) 6 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	11
	CS 4617.125	250	134	70	9 x Q7 (2,5-16mm ² / 14-6 AWG) 8 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	11
160 A	CS 4608.160	125	134	70	6 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	12
	CS 4611.160	165	134	70	7 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	12
	CS 4614.160	205	134	70	8 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	13
	CS 4617.160	250	134	70	9 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	13
250 A	CS 4608.250	125	134	70	6 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	14
	CS 4611.250	165	134	70	7 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	14
	CS 4614.250	205	134	70	8 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	15
	CS 4617.250	250	134	70	9 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	15



THREE POLE DISTRIBUTION BLOCKS

Current (A)	3 Pole Ref. No	Width (mm)	Depth (mm)	Height (mm)	Qty x Hole Size (Wire Cross Section) 	Torque (Nm)	PAGE NUMBER
125 A	CS 3606.125	121	99,4	60,5	4 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	20
	CS 3611.125	161	99,4	60,5	5 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	20
	CS 3614.125	201	99,4	60,5	6 x Q7 (2,5-16mm ² / 14-6 AWG) 6 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	21
	CS 3617.125	246	99,4	60,5	7 x Q7 (2,5-16mm ² / 14-6 AWG) 8 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	21
160 A	CS 3606.160	121	99,4	60,5	4 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	22
	CS 3611.160	161	99,4	60,5	5 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	22
	CS 3614.160	201	99,4	60,5	6 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	23
	CS 3617.160	246	99,4	60,5	7 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	23
250 A	CS 3606.250	121	99,4	60,5	4 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	24
	CS 3611.250	161	99,4	60,5	5 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7 6-7	24
	CS 3614.250	201	99,4	60,5	6 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	25
	CS 3617.250	246	99,4	60,5	7 x Q7 (2,5-16mm ² / 14-6 AWG) 4 x Q9 (2,5-25mm ² / 14-4 AWG) 4 x Q10 (2,5-35mm ² / 14-2 AWG)	2-3 6-7	25



FOUR POLE DIN TYPE DISTRIBUTION BLOCKS

Current (A)	4 Pole Ref. No	Width (mm)	Depth (mm)	Height (mm)	Qty x Hole Size (Wire Cross Section)	Torque (Nm)	PAGE NUMBER
80 A	CS 4508.080	103	100	53	4 x Q6,5 (2,5-16mm ² / 14-6 AWG) 4 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	30
	CS 4511.080	133	100	53	7 x Q6,5 (2,5-16mm ² / 14-6 AWG) 4 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	30
	CS 4514.080	159	100	53	8 x Q6,5 (2,5-16mm ² / 14-6 AWG) 6 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	31
	CS 4519.080	199	100	53	9 x Q6,5 (2,5-16mm ² / 14-6 AWG) 10 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	31
	CS 4522.080	229	100	53	10 x Q6,5 (2,5-16mm ² / 14-6 AWG) 12 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	32
125 A	CS 4507.125	103	100	53	5 x Q6,5 (2,5-16mm ² / 14-6 AWG) 2 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	32
	CS 4510.125	133	100	53	8 x Q6,5 (2,5-16mm ² / 14-6 AWG) 2 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	33
	CS 4512.125	159	100	53	9 x Q6,5 (2,5-16mm ² / 14-6 AWG) 3 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	33
	CS 4516.125	199	100	53	13 x Q6,5 (2,5-16mm ² / 14-6 AWG) 3 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	34
	CS 4519.125	229	100	53	15 x Q6,5 (2,5-16mm ² / 14-6 AWG) 4 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	34



THREE POLE DIN TYPE DISTRIBUTION BLOCKS

Current (A)	3 Pole Ref. No	Width (mm)	Depth (mm)	Height (mm)	Qty x Hole Size (Wire Cross Section)	Torque (Nm)	PAGE NUMBER
80 A	CS 3508.080	99	82,50	49	4 x Q6,5 (2,5-16mm ² / 14-6 AWG) 4 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	38
	CS 3511.080	129	82,50	49	7 x Q6,5 (2,5-16mm ² / 14-6 AWG) 4 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	38
	CS 3514.080	155	82,50	49	8 x Q6,5 (2,5-16mm ² / 14-6 AWG) 6 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	39
	CS 3519.080	195	82,50	49	9 x Q6,5 (2,5-16mm ² / 14-6 AWG) 10 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	39
	CS 3522.080	225	82,50	49	10 x Q6,5 (2,5-16mm ² / 14-6 AWG) 12 x Q5,5 (2,5-10mm ² / 14-7 AWG)	2-3	40
125 A	CS 3507.125	99	82,50	49	5 x Q6,5 (2,5-16mm ² / 14-6 AWG) 2 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	40
	CS 3510.125	129	82,50	49	8 x Q6,5 (2,5-16mm ² / 14-6 AWG) 2 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	41
	CS 3512.125	155	82,50	49	9 x Q6,5 (2,5-16mm ² / 14-6 AWG) 3 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	41
	CS 3516.125	195	82,50	49	13 x Q6,5 (2,5-16mm ² / 14-6 AWG) 3 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	42
	CS 3519.125	225	82,50	49	15 x Q6,5 (2,5-16mm ² / 14-6 AWG) 4 x Q8,5 (2,5-25mm ² / 14-4 AWG)	2-3	42







SINGLE POLE POWER & JOINT TERMINALS



Current (A)	Power & Joint Terminals Ref. No	Width (mm)	Depth (mm)	Height (mm)		Qty x Hole Size (Wire Cross Section)	Torque (Nm)	PAGE NUMBER
315 A	CS 111.300	36	61	201	Input	Cable Lug (35-95mm ² / 2-3 0 AWG) or Flexible Bar (20 - 25mm wide)	19	46
					Output	Cable Lug (35-95mm ² / 2-3 0 AWG) or Flexible Bar (20 - 25mm wide)	19	
	CS 111.301				Input	Cable Lug (35-95mm ² / 2-3 0 AWG) or Flexible Bar (20 - 25mm wide)	19	46
					Output	End Sleeve (35-95mm ² / 2-3 0 AWG) or Stripped Cable (35 - 95mm ² / 2-4 0 AWG)	19	
	CS 111.302				Input	Cable Lug (35-95mm ² / 2-3 0 AWG) or Flexible Bar (20 - 25mm wide)	19	47
					Output	End Sleeve (35-95mm ² / 2-3 0 AWG) or Stripped Cable (35 - 95mm ² / 2-4 0 AWG)	19	
400 A	CS 111.400	41	84	215	Input	Cable Lug (50-120mm ² / 1-4 0 AWG) or Flexible Bar (20 - 32mm wide)	25	47
					Output	Cable Lug (50-120mm ² / 1-4 0 AWG) or Flexible Bar (20 - 32mm wide)	25	
	CS 111.401				Input	End Sleeve (70-185mm ² / 2 0 AWG-300 MCM) or Stripped Cable (70 - 185mm ² / 2 0 AWG-500 MCM)	25	48
					Output	End Sleeve (70-185mm ² / 2 0 AWG-300 MCM) or Stripped Cable (70 - 185mm ² / 2 0 AWG-500 MCM)	25	
	CS 111.402				Input	Cable Lug (50-120mm ² / 1-4 0 AWG) or Flexible Bar (20 - 32mm wide)	25	48
					Output	2 x End Sleeve (70-185mm ² / 2 0 AWG-300 MCM) or 2 x Stripped Cable (70 - 185mm ² / 2 0 AWG-500 MCM)	25	
	CS 111.403				Input	Cable Lug (50-120mm ² / 1-4 0 AWG) or Flexible Bar (20 - 32mm wide)	25	49
					Output	4 x End Sleeve (35-70mm ² / 2- 2 0 AWG) or 4 x Stripped Cable (35 - 70mm ² / 2- 3 0 AWG)	19	
630 A	CS 111.600	49	99	260	Input	Cable Lug (70-240mm ² / 2 0 AWG-500 MCM) or Flexible Bar (25 - 40mm wide)	25	49
					Output	Cable Lug (70-240mm ² / 2 0 AWG-500 MCM) or Flexible Bar (25 - 40mm wide)	25	
	CS 111.601				Input	End Sleeve (70-240mm ² / 2 0 AWG-300 MCM) or Stripped Cable (70 - 240mm ² / 2 0 AWG-600 MCM)	25	50
					Output	End Sleeve (70-240mm ² / 2 0 AWG-300 MCM) or Stripped Cable (70 - 240mm ² / 2 0 AWG-600 MCM)	25	
	CS 111.602				Input	Cable Lug (70-240mm ² / 2 0 AWG-500 MCM) or Flexible Bar (25 - 40mm wide)	25	50
					Output	2 x End Sleeve (70-240mm ² / 2 0 AWG-300 MCM) or 2 x Stripped Cable (70 - 240mm ² / 2 0 AWG-600 MCM)	25	
	CS 111.603				Input	Cable Lug (70-240mm ² / 2 0 AWG-500 MCM) or Flexible Bar (25 - 40mm wide)	25	51
					Output	4 x End Sleeve (70-120mm ² / 2 0-4 0 AWG) or 4 x Stripped Cable (70 - 120mm ² / 2 0 AWG-300 MCM)	19	
400 A	CS 111.450	35	85	68	Input	End Sleeve (35-150mm ² / 2 0 AWG-300 MCM)	25	51
					Output	End Sleeve (35-150mm ² / 2 0 AWG-300 MCM)	25	



Multiple Connections

-  End Sleeve
-  Cable Lug
-  Stripped Cable
-  Flexible Bar

THREE POLE (+) N AND PE POLE COMBINED DISTRIBUTION BLOCKS

Current (A)	Combined Distribution Blocks Reference No	Width (mm)	Depth (mm)	Height (mm)		Qty x Hole Size (Wire Cross Section)		Torque (Nm)	PAGE NUMBER
									
63 A	CS 5508.063	72,5	91	50	L1 L2 L3	8 x Q5,5 (2,5-10mm ² / 16-8 AWG)	3	56	
	N CS5N08.063/PE CS5P08.063				N/PE	8 x Q5,5 (2,5-10mm ² / 16-8 AWG)	3		
	CS 5514.063	121	91	50	L1 L2 L3	12 x Q5,5 (2,5-10mm ² / 16-8 AWG) 2 x Q4,5 (2,5 - 6mm ² / 17-10 AWG)	3	56	
	N CS5N14.063/PE CS5P14.063				N/PE	12 x Q5,5 (2,5-10mm ² / 16-8 AWG) 2 x Q4,5 (2,5 - 6mm ² / 17-10 AWG)	3		
80 A	CS 5508.080	72,5	91	50	L1 L2 L3	2 x Q6,8 (2,5-10mm ² / 16-6 AWG) 6 x Q5,5 (2,5-10mm ² / 16-8 AWG) 2 x Q6,8	3	57	
	N CS5N08.080/PE CS5P08.080				N/PE	2 x Q6,8 (2,5-10mm ² / 16-6 AWG) 6 x Q5,5 (2,5-10mm ² / 16-8 AWG) 2 x Q6,8	3		
	CS 5514.080	121	91	50	L1 L2 L3	4 x Q6,8 (2,5-16mm ² / 16-6 AWG Non-Insulated Ferrule) 8 x Q5,5 (2,5-10mm ² / 16-8 AWG) 2 x Q4,5 (2,5 - 6mm ² / 17-10 AWG)	3	57	
	N CS5N14.080/PE CS5P14.080				N/PE	4 x Q6,8 (2,5-16mm ² / 16-6 AWG Non-Insulated Ferrule) 8 x Q5,5 (2,5-10mm ² / 16-8 AWG) 2 x Q4,5 (2,5 - 6mm ² / 17-10 AWG)	3		
125 A	CS 5508.125	72,5	91	50	L1 L2 L3	2 x Q8,5 (4-16mm ² / 14-4 AWG) 2 x Q6,8 (2,5-10mm ² / 16-6 AWG) 4 x Q5,5 (2,5-10mm ² / 16-8 AWG)	3	58	
	N CS5N08.125/PE CS5P08.125				N/PE	2 x Q8,5 (4-16mm ² / 14-4 AWG) 2 x Q6,8 (2,5-10mm ² / 16-6 AWG) 4 x Q5,5 (2,5-10mm ² / 16-8 AWG)	3		
	CS 5514.125	121	91	50	L1 L2 L3	4 x Q8,5 (4-16mm ² / 14-4 AWG) 2 x Q6,8 (2,5-10mm ² / 16-6 AWG) 8 x Q5,5 (2,5-6mm ² / 16-8 AWG)	3	58	
	N CS5N14.125/PE CS5P14.125				N/PE	4 x Q8,5 (4-16mm ² / 14-4 AWG) 2 x Q6,8 (2,5-10mm ² / 16-6 AWG) 8x Q5,5 (2,5-6mm ² / 16-8 AWG)	3		





FOUR POLE COMBINED COMPACT DISTRIBUTION BLOCKS

Current (A)	Combined Compact Distribution Blocks Reference No	Width (mm)	Depth (mm)	Height (mm)		Qty x Hole Size (Wire Cross Section)	Torque (Nm)	PAGE NUMBER
100 A	CS 4510.100	90	85	50	L1 L2 L3	3 x Q6,8 (4-35mm ² / 12-2 AWG) 3x Q5,5 (2,5-10mm ² / 17-8 AWG) 4 x Q5 (2,5- 10mm ² / 17-10 AWG)	3	62
					N	2 x Q8,3 (2,5-25mm ² / 14-4 AWG) 4 x Q5,5 (2,5-10mm ² / 16-8 AWG) 5 x Q5 (2,5 - 10mm ² / 17-10 AWG)	3	
160 A	CS 4512.160	90	85	50	L1 L2 L3	2 x Q9 (6-35mm ² / 10-2 AWG) 3 x Q6,8 (2,5-16mm ² / 12-2 AWG) 5 x Q5,5 (2,5-10mm ² / 17-8 AWG) 2 x Q5 (2,5-10mm ² / 17-10 AWG)	3	62
					N	2 x Q8,3 (2,5-25mm ² / 14-4 AWG) 4 x Q5,5 (2,5-10mm ² / 16-8 AWG) 5 x Q5 (2,5 -10mm ² / 17-10 AWG)	3	
250 A	CS 4509.250	121	85	50	L1 L2 L3	4 x Q6 (2,5-10mm ² / 16-8 AWG) 3 x Q8,2 (4-25mm ² / 14-6 AWG) 2 x Q10 (6 -35mm ² / 10-2 AWG)	3	63
					N	2 x Q6 (2,5-10mm ² / 16-8 AWG) 6 x Q7 (2,5-16mm ² / 14-6 AWG) 2 x Q10 (6 - 35mm ² / 10-2 AWG)	3	





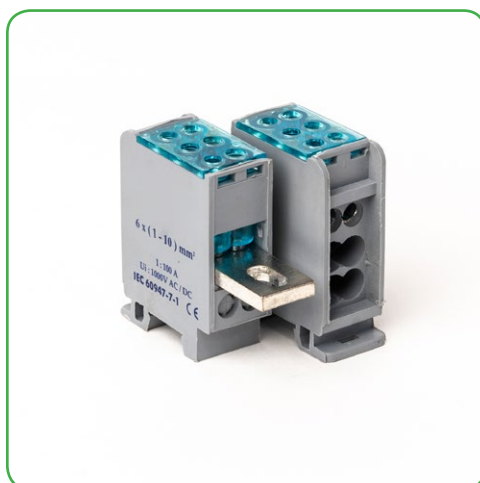
SINGLE POLE COMPACT DISTRIBUTION BLOCKS

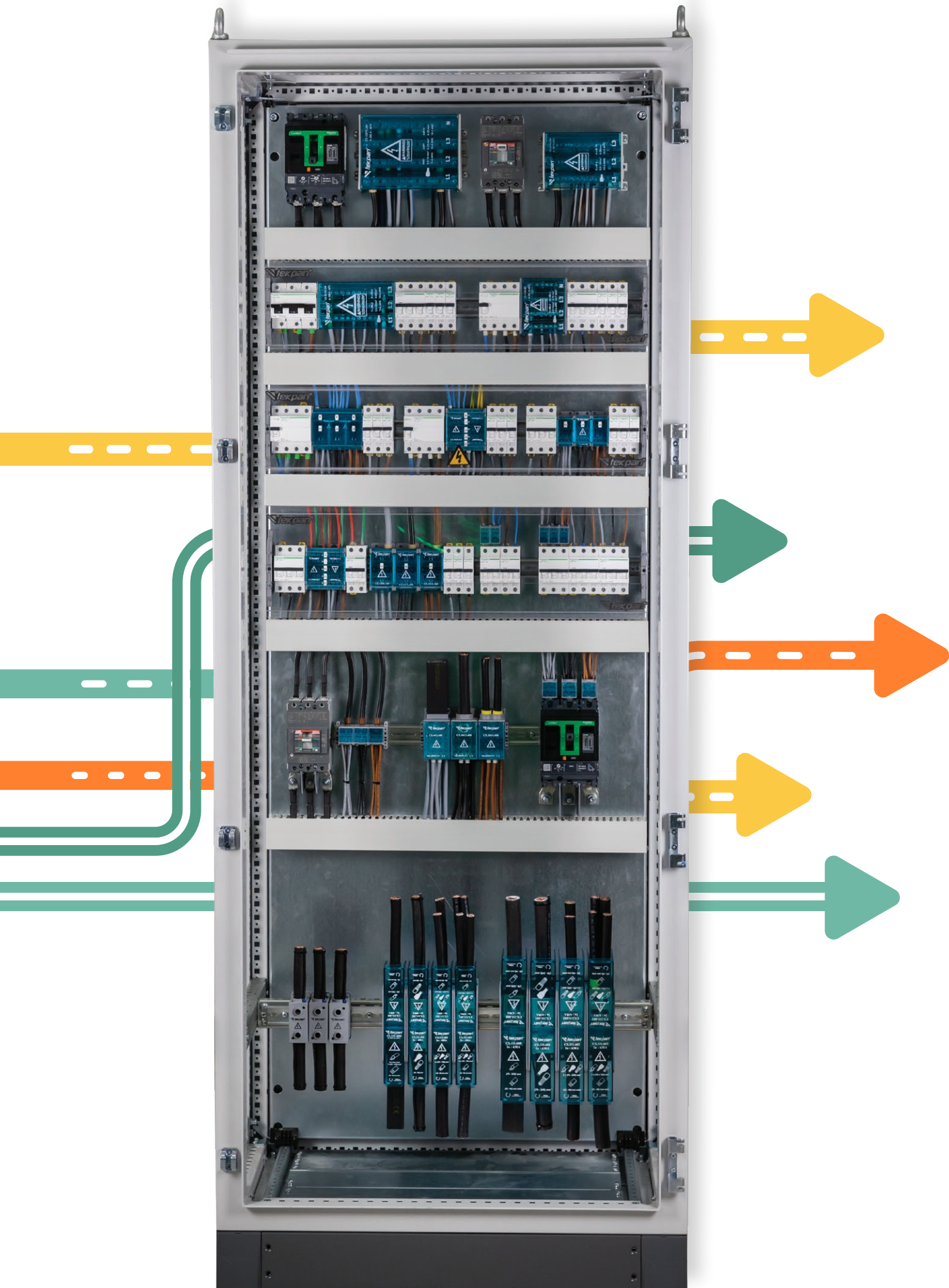
Current (A)	Compact Distribution Blocks Ref. No	Width (mm)	Depth (mm)	Height (mm)	Qty x Hole Size (Wire Cross Section)		Torque (Nm)	PAGE NUMBER
								
100 A	CS 1510.100	31	71,5	50	Input	NA	3	66
					Output	3 x Q6,8 (4-16mm ² / 12-6 AWG) 5 x Q5,5 (2,5-10mm ² / 17-8 AWG) 2 x Q5 (2,5- 10mm ² / 17-10 AWG)	3	
160 A	CS 1510.160	31	71,5	50	Input	NA	3	66
					Output	4 x Q6,6 (4-16mm ² / 14-8 AWG) 3 x Q8,5 (4 - 25mm ² / 10-4 AWG) 3 x Q9,5 (6-35mm ² / 8 - 2 AWG)	3	
	CS 1512.160	43,5	88,5	50,5	Input	NA	3	67
					Output	2 x Q9 (6-35mm ² / 12-2 AWG) 3 x Q6,8 (4 - 16mm ² / 12-6 AWG) 5 x Q5,5 (2,5-10mm ² / 17 - 8 AWG) 2 x Q5 (2,5-10mm ² / 17-10 AWG)	3	
250 A	CS 1512.250	43,5	88,5	50,5	Input	End Sleeve 1 x Q15 (35-70mm ² / 2 - 2 0 AWG) 1 x Q12 (25-50mm ² / 4 -1 AWG) or Stripped Cable 1 x Q15 (50-70mm ² / 1 - 3 0 AWG) 1 x Q12 (35-50mm ² / 2 - 2 0 AWG)	3	67
					Output	4 x Q6,6 (4-16mm ² / 14-8 AWG) 3 x Q8,5 (4 - 25mm ² / 10-4 AWG) 3 x Q9,5 (6-35mm ² / 8 - 2 AWG)	3	
400 A	CS 1612.400	48	99	65,5	Input	Flexible Bar (24 - 30mm wide X 2-5mm thick)	3	68
					Output	8 x Q6,7 (4-16mm ² / 12-6 AWG) 4 x Q8,5 (4-25mm ² /10-4 AWG)	3	
	CS 1613.400				Input	End Sleeve 1 x Q20 (25-185mm ² / 4 AWG-350 MCM) or Stripped Cable 1 x Q20 (25 - 185mm ² / 2 AWG-500 MCM)	3	68
					Output	8 x Q6,7 (4-16mm ² / 12-6 AWG) 4 x Q8,5 (4-25mm ² /10-4 AWG)	3	
	CS 1614.400				Input	End Sleeve 2 x Q16,5 (25-95mm ² / 4 - 3 0 AWG) or Stripped Cable 2 x Q16,5 (25 - 120mm ² / 2 - 4 0 AWG)	3	69
					Output	8 x Q6,7 (4-16mm ² / 12-6 AWG) 4 x Q8,5 (4-25mm ² /10-4 AWG)	3	



SINGLE POLE MINI DISTRIBUTION BLOCKS

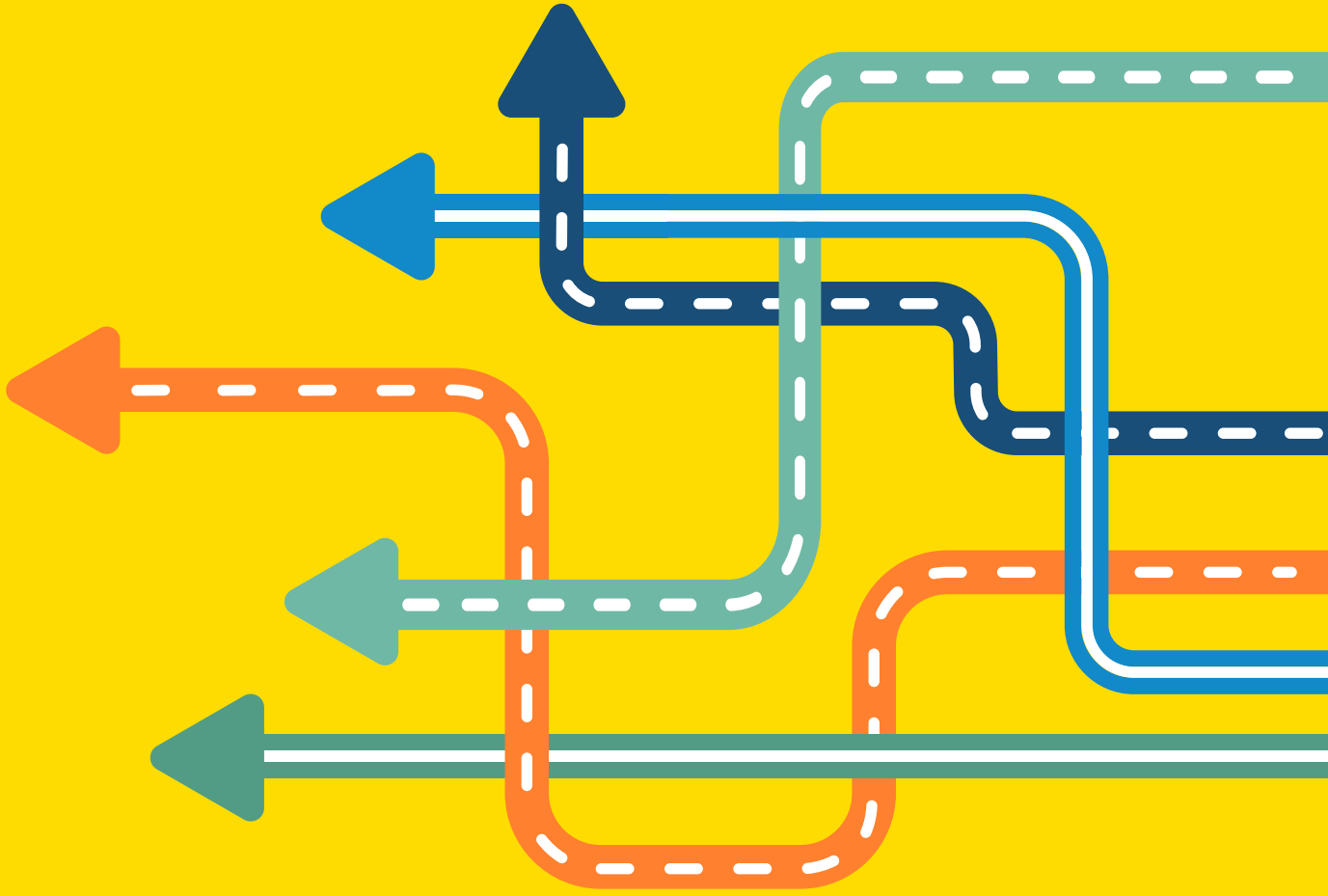
Current (A)	Mini Distribution Block Reference No	Width (mm)	Depth (mm)	Height (mm)		Qty x Hole Size (Wire Cross Section)		Torque (Nm)	PAGE NUMBER
									
80 A	CS 1506.100	17,5	34	48	Input	MCB		0,5	74
					Output	6 x Q5,5 (2,5-10mm ² / 17-8 AWG)		0,5	
	CS 1606.100				Input	MCCB		0,5	74
					Output	6 x Q5,5 (2,5-10mm ² / 17-8 AWG)		0,5	
	CS 1706.100				Input	FREE INSTALLATION		0,5	75
					Output	6 x Q5,5 (2,5-10mm ² / 17-8 AWG)		0,5	
125 A	CS 1708.125	26,6	44	50,5	Input	FREE INSTALLATION		0,5	75
					Output	6 x Q5,5 (2,5-10mm ² / 12-4 AWG) 2 x Q8,3 (4-25mm ² / 17 - 8 AWG)		0,5	
	CS 1711.125				Input	FREE INSTALLATION		0,5	76
					Output	1 x Q8,5 (4-25mm ² / 12-4 AWG) 10 x Q4,5 (2,5-6mm ² / 17 - 10 AWG)		0,5	
160 A	CS 1608.160	26,6	44	50,5	Input	MCCB		0,5	76
					Output	6 x Q5,5 (2,5-10mm ² / 12-4 AWG) 2 x Q8,3 (4-25mm ² / 17 - 8 AWG)		0,5	
	CS 1611.160				Input	MCCB		0,5	77
					Output	1 x Q8,5 (4-25mm ² / 12-4 AWG) 10 x Q4,5 (2,5-6mm ² / 17 - 10 AWG)		0,5	







edp - tekpan . com



TEKPAN INDUSTRIAL ENCLOSURES & CABINETS

Kemalpaşa O.S.B 17.Sk. No:8 Ulucak Kemalpaşa / İzmir - TÜRKİYE

Phone : +90 232 877 18 77 - 877 13 46 / 47

Fax : +90 232 877 13 48

E-Mail : info@edp-tekpan.com