







COYOTE® Axcess Solutions™ Cabinets

The **COYOTE Axcess Solutions Cabinets** are pre-assembled to your exact specifications to begin splicing right out of the carton, providing a substantial labor savings. Each cabinet is made from rugged 16-gauge steel and has a durable powder-coat finish that comes in almond or black. High-density splicing and patching can be achieved in one cabinet with the craft-friendly COYOTE splice trays and integrated fiber storage. Cabinets can be ordered with adapter modules (UPC or APC) and color coded pigtails to match your application. All multi-mode fiber grades available.

Features and Benefits

Wall Mount Cabinets

- Provides protected fiber splicing and connectivity
- Optional lock for inner door secures the splicing compartment
- Each cabinet may be ordered with adapter modules or pre-terminated with pigtails to an exact specification
- Pre-terminated cabinets are 100% tested for optical insertion loss after assembly
- Installation and mounting hardware included

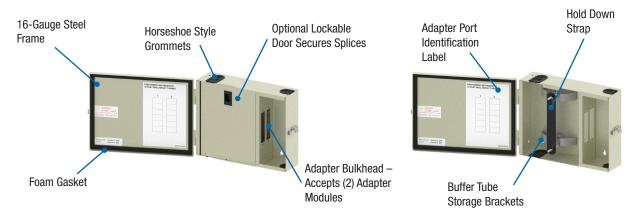
Rack Mount Cabinets

- Provides protected fiber splicing and connectivity
- Universal mounting bracket to fit 19" (482 mm) or 23" (584 mm) racks
- Each cabinet may be ordered with adapter modules or pre-terminated with pigtails to an exact specification
- Pre-terminated cabinets are 100% tested for optical insertion loss after assembly
- Clear front door and access panels are removable for easy entry
- · Lockable rear splicing compartment





COYOTE® Axcess Solutions™ Wall Mount Cabinets

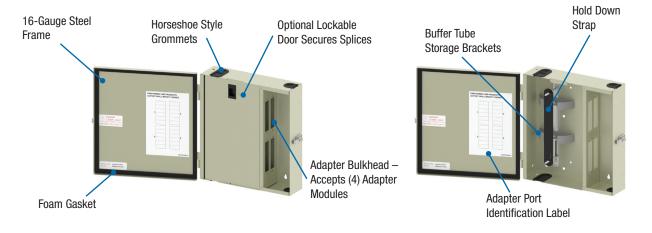


Specifications: WDC2

| Catalog Numbers | WDC2A ¹ and WDC2B ¹ |
|--|--|
| Splice Capacity (Maximum) – Single Fusion (Standard Profile, 80806033) | 24 |
| Number of Splice Trays – 80806033 | 2 |
| Adapter Port Quantity (Maximum) | 24 ST, 24 SC, or 24 LC |
| Colors | Almond or Black |
| Size ² | 10" H x 13" W x 3.5" D (254 x 330 x 89 mm) |

¹ A for Almond or B for Black

² Outermost part of the assembly



Specifications: WDC4

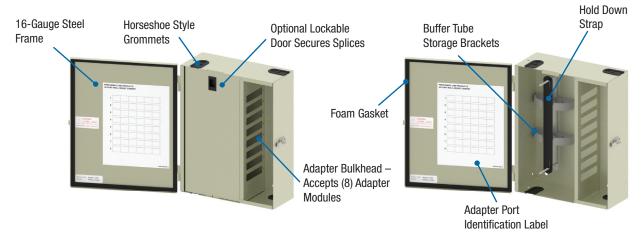
| Catalog Numbers | WDC4A¹ and WDC4B¹ |
|--|---|
| Splice Capacity (Maximum) – Single Fusion (Standard Profile, 8003468), Single Fusion (Standard Profile, 80806033), | 48, 24 |
| Number of Splice Trays – 8003468, 80806033 | 2, 2 |
| Adapter Port Quantity (Maximum) | 48 ST, 48 SC, or 48 LC |
| Colors | Almond or Black |
| Size ² | 14" H x 13" W x 3.5" D (356 x 330 x 89 mm) |

¹ A for Almond or B for Black

² Outermost part of the assembly

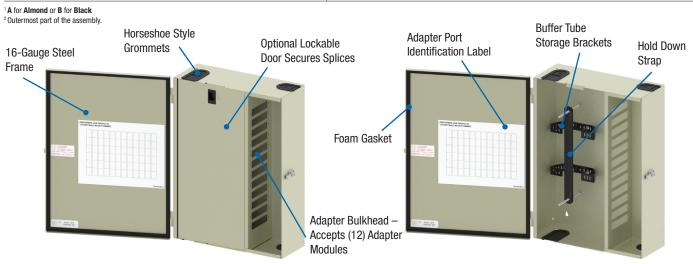


COYOTE® Axcess Solutions™ Wall Mount Cabinets



Specifications: WDC8

| Catalog Numbers | WDC8A¹ and WDC8B¹ |
|---|--|
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 8001127), Single Fusion (Standard Profile, 80805514) | 96,72 |
| Number of Splice Trays – 8001127, 80805514 | 4, 3 |
| Adapter Port Quantity (Maximum) | 96 ST, 96 SC, or 96 LC |
| Colors | Almond or Black |
| Size ² | 17" H x 13" W x 5.5" D (432 x 330 x 140 mm) |

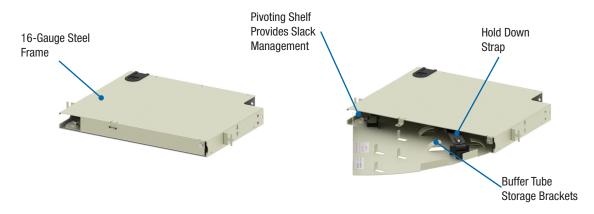


Specifications: WDC12

| Catalog Numbers | WDC12A ¹ and WDC12B ¹ |
|---|---|
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 8001127), Single Fusion (Standard Profile, 80805514) | 144, 144 |
| Number of Splice Trays – 8001127, 80805514 | 6, 6 |
| Adapter Port Quantity (Maximum) | 144 ST, 144 SC, or 144 LC |
| Colors | Almond or Black |
| Size ² | 22" H x 17" W x 6.1" D (559 x 432 x 155 mm) |



COYOTE® Axcess Solutions™ Rack Mount Cabinets

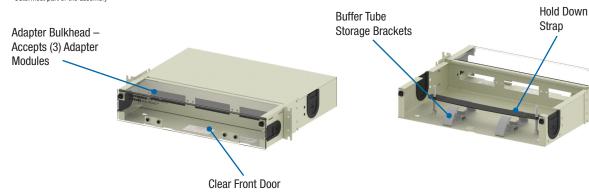


Specifications: RDC2

| Catalog Numbers | RDC2A¹ and RDC2B¹ |
|--|---|
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 80809958), Single Fusion (Standard Profile, 80806033) | 24, 12 |
| Number of Splice Trays – 80809958, 80806033 | 1,1 |
| Adapter Port Quantity (Maximum) | 24 ST, 24 SC, or 24 LC |
| Rack Units | 1 |
| Colors | Almond or Black |
| Size ² | 1.8" H x 17" W x 14" D (45 x 432 x 356 mm) |

 $^{^{1}\,\}text{A}$ for Almond or B for Black

² Outermost part of the assembly

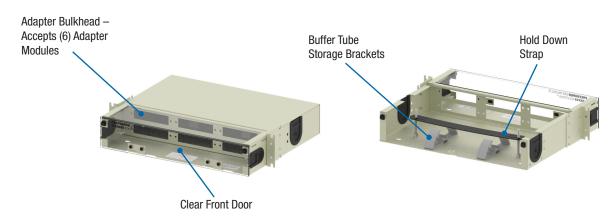


Specifications: RDC3

| Catalog Numbers | RDC3A ¹ and RDC3B ¹ |
|---|---|
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 8001127), Single Fusion (Standard Profile, 80805514) | 72, 48 |
| Number of Splice Trays – 8001127, 80805514 | 3, 2 |
| Adapter Port Quantity (Maximum) | 36 ST, 36 SC, or 36 LC |
| Rack Units | 2 |
| Colors | Almond or Black |
| Size ² | 3.5" H x 17" W x 14" D (89 x 432 x 356 mm) |



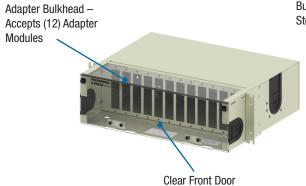
COYOTE® Axcess Solutions™ Rack Mount Cabinets



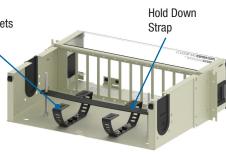
Specifications: RDC6

| Catalog Numbers | RDC6A¹ and RDC6B¹ |
|---|---|
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 8001127), Single Fusion (Standard Profile, 80805514) | 72, 48 |
| Number of Splice Trays – 8001127, 80805514 | 3, 2 |
| Adapter Port Quantity (Maximum) | 72 ST, 72 SC, or 72 LC |
| Rack Units | 2 |
| Colors | Almond or Black |
| Size ² | 3.5" H x 17" W x 14" D (89 x 432 x 356 mm) |

¹ A for Almond or B for Black ²Outermost part of the assembly



Buffer Tube Storage Brackets



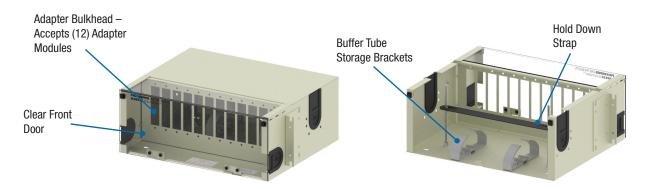
Specifications: RDC12

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|---|--|
| Catalog Numbers | RDC12A¹ and RDC12B¹ |
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 8001127), Single Fusion (Standard Profile, 80805514) | 144, 96 |
| Number of Splice Trays – 8001127, 80805514 | 6, 4 |
| Adapter Port Quantity (Maximum) | 144 ST, 144 SC, or 144 LC |
| Rack Units | 3 |
| Colors | Almond or Black |
| Size ² | 5.3" H x 17" W x 14" D (134 x 432 x 356 mm) |

¹ **A** for **Almond** or **B** for **Black** ² Outermost part of the assembly

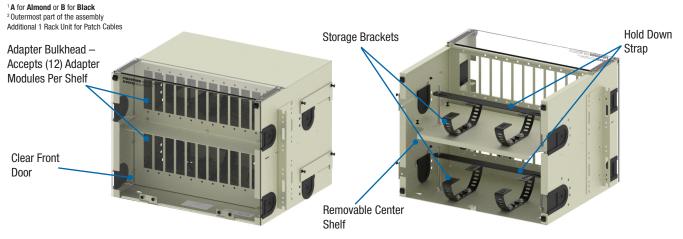


COYOTE® Axcess Solutions™ Rack Mount Cabinets



Specifications: RDC12X

| Catalog Numbers | RDC12XA¹ and RDC12XB¹ |
|---|--|
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 8001127), Single Fusion (Standard Profile, 80805514) | 144, 144 |
| Number of Splice Trays – 8001127, 80805514 | 6, 6 |
| Adapter Port Quantity (Maximum) | 144 ST, 144 SC, or 144 LC |
| Rack Units | 4 |
| Colors | Almond or Black |
| Size ² | 6.7" H x 17" W x 14" D (170 x 432 x 356 mm) |



Specifications: RDC24

| Catalog Numbers | RDC24A¹ and RDC24B¹ |
|---|---|
| Splice Capacity (Maximum) – Single Fusion (Low Profile, 8001127), Single Fusion (Standard Profile, 80805514) | 288, 240 |
| Number of Splice Trays – 8001127, 80805514 | 12, 10 |
| Adapter Port Quantity (Maximum) | 288 ST, 288 SC, or 288 LC |
| Rack Units | 8 |
| Colors | Almond or Black |
| Size ² | 14" H x 17" W x 14" D (356 x 432 x 356 mm) |



COYOTE Axcess Solutions Pre-Terminated Cabinets Ordering Instructions

 $\frac{X}{\text{(Section 1)}}$ $\frac{X}{\text{(Section 2)}}$ $\frac{X}{\text{(Section 3)}}$ $\frac{X}{\text{(Section 4)}}$ $\frac{X}{\text{(Section 5)}}$

Catalog Number Example: RDC24A96SCU3

Section 1

| OCCION I | |
|---------------------------------|---|
| Cabinet Selection (Select 1) | Description |
| WDC2 | Wall Mount Cabinet up to 24 Fiber Connections and Splices |
| WDC4 | Wall Mount Cabinet up to 48 Fiber Connections and Splices |
| WDC8 | Wall Mount Cabinet up to 96 Fiber Connections and Splices |
| WDC12 | Wall Mount Cabinet up to 144 Fiber Connections and Splices |
| RDC2 | Rack Mount Cabinet up to 12 Fiber Connections and Splices |
| RDC3 | Rack Mount Cabinet up to 36 Fiber Connections and Splices |
| RDC6 | Rack Mount Cabinet up to 72 Fiber Connections and Splices |
| RDC12 | Rack Mount Cabinet up to 144 Fiber Connections and Splices |
| RDC12X | Rack Mount Cabinet up to 144 Fiber Connections and Splices |
| RDC24 | Rack Mount Cabinet up to 288 Fiber Connections and Splices |

Section 2

| Color Options (Select 1) | |
|--------------------------|--------|
| Α | Almond |
| В | Black |

Section 3

| Adapter Port Quantity | |
|-----------------------|--|
| 0 to 288 | |

Section 4

| Connector Type (Select 1) | | |
|---------------------------|--------|--|
| SCA | SC/APC | |
| SCU | SC/UPC | |
| LCA | LC/APC | |
| LCU | LC/UPC | |
| ST | ST/UPC | |

Section 5

| Pigtail Length (Select 1) | |
|---------------------------|-------------|
| Blank | No Pigtails |
| 3 | 3 meters |

NOTE: Pre-terminated means factory assembled with all optical ports labeled and tested for insertion loss after assembly







COYOTE® Axcess Solutions[™] Optical Components



Catalog Number: 6SCAPC 6-Port SC/APC Adapter Module



Catalog Number: 8SCAPC 8-Port SC/APC Adapter Module



Catalog Number: 12SMDSCA 12-Port SC/APC Adapter Module



Catalog Number: 6SMSC 6-Port SC/UPC Adapter Module



Catalog Number: 8SMSC 8-Port SC/UPC Adapter Module



Catalog Number: 12SMDSC 12-Port SC/UPC Adapter Module



Catalog Number: 16SMLCA 16-Port LC/APC Adapter Module



Catalog Number: 24LCAPC 24-Port LC/APC Adapter Module



Catalog Number: 16SMLC 16-Port LC/UPC Adapter Module



Catalog Number: 24SMLC 24-Port LC/UPC Adapter Module



Catalog Number: 6SMST 6-Port ST/UPC Adapter Module



Catalog Number: 8SMST 8-Port ST/UPC Adapter Module

COYOTE Adapter Modules

| Catalog Number | Description |
|----------------|--|
| Catalog Number | · |
| 6SCAPC | Adapter Kit – Includes (1) 6-Port SC/APC Adapter Module |
| 8SCAPC | Adapter Kit – Includes (1) 8-Port SC/APC Adapter Module |
| 12SMDSCA | Adapter Kit – Includes (1) 12-Port SC/APC Adapter Module |
| 6SMSC | Adapter Kit – Includes (1) 6-Port SC/UPC Adapter Module |
| 8SMSC | Adapter Kit – Includes (1) 8-Port SC/UPC Adapter Module |
| 12SMDSC | Adapter Kit – Includes (1) 12-Port SC/UPC Adapter Module |
| 12SMLCA | Adapter Kit – Includes (1) 12-Port LC/APC Adapter Module |
| 16SMLCA | Adapter Kit – Includes (1) 16-Port LC/APC Adapter Module |
| 24LCAPC | Adapter Kit – Includes (1) 24-Port LC/APC Adapter Module |
| 6SMLC | Adapter Kit – Includes (1) 6-Port LC/UPC Adapter Module |
| 12SMLC | Adapter Kit – Includes (1) 12-Port LC/UPC Adapter Module |
| 16SMLC | Adapter Kit – Includes (1) 16-Port LC/UPC Adapter Module |
| 24SMLC | Adapter Kit – Includes (1) 24-Port LC/UPC Adapter Module |
| 6SMST | Adapter Kit – Includes (1) 6-Port ST/UPC Adapter Module |
| 8SMST | Adapter Kit – Includes (1) 8-Port ST/UPC Adapter Module |
| 12SMST | Adapter Kit – Includes (1) 12-Port ST/UPC Adapter Module |



COYOTE® Axcess Solutions™ Optical Components



Catalog Number: P6SCA36 Fiber SC/APC Pigtail Cable Assembly



Catalog Number: P12SCA3 12 Fiber SC/APC Pigtail Cable Assembly



Catalog Number: P6SCU3
6 Fiber SC/UPC Pigtail Cable Assembly



Catalog Number: P12SCU3
12 Fiber SC/UPC Pigtail Cable Assembly



Catalog Number: P6LCA3
6 Fiber LC/APC Pigtail Cable Assembly



Catalog Number: P12LCA312 Fiber LC/APC Pigtail Cable Assembly



Catalog Number: P6LC36 Fiber LC/UPC Pigtail Cable Assembly



Catalog Number: P6ST3 6 Fiber ST/UPC Pigtail Cable Assembly



Catalog Number: P12ST312 Fiber ST/UPC Pigtail Cable Assembly

COYOTE Fiber Pigtail Cable Assemblies

| Catalog Number | Description |
|----------------|---|
| P6SCA3 | 3 Meter Pigtail Cable Assembly – Includes (6) Bundled SC/APC 900 µm Pigtails in Sleeving |
| P12SCA3 | 3 Meter Pigtail Cable Assembly – Includes (12) Bundled SC/APC 900 µm Pigtails in Sleeving |
| P6SCU3 | 3 Meter Pigtail Cable Assembly – Includes (6) Bundled SC/UPC 900 µm Pigtails in Sleeving |
| P12SCU3 | 3 Meter Pigtail Cable Assembly – Includes (12) Bundled SC/UPC 900 µm Pigtails in Sleeving |
| P6LCA3 | 3 Meter Pigtail Cable Assembly – Includes (6) Bundled LC/APC 900 µm Pigtails in Sleeving |
| P12LCA3 | 3 Meter Pigtail Cable Assembly – Includes (12) Bundled LC/APC 900 µm Pigtails in Sleeving |
| P6LC3 | 3 Meter Pigtail Cable Assembly – Includes (6) Bundled LC/UPC 900 µm Pigtails in Sleeving |
| P12LC3 | 3 Meter Pigtail Cable Assembly – Includes (12) Bundled LC/UPC 900 µm Pigtails in Sleeving |
| P6ST3 | 3 Meter Pigtail Cable Assembly – Includes (6) Bundled ST/UPC 900 µm Pigtails in Sleeving |
| P12ST3 | 3 Meter Pigtail Cable Assembly – Includes (12) Bundled ST/UPC 900 µm Pigtails in Sleeving |



► COYOTE® Legacy Splice Trays

The **COYOTE Legacy Splice Trays** are necessary components within most COYOTE fiber optic closures to manage, store, and protect fibers and splices. COYOTE splice trays are injection molded and have hinged, clear plastic covers to protect and allow for visible inspection of the fibers. They are available in low, standard, and deep profiles heights to provide the desired splice count. The splice trays come in short and long versions for either single fusion or mass fusion/ribbon splicing. Short splice trays are used in the COYOTE Axcess Solutions™ WDC2, WDC4 and RDC2 cabinets. Long splice trays are used in the COYOTE Axcess Solutions WDC8, WDC12, RDC3, RDC6, RDC12, RDC12X, and RDC24 cabinets.

Features and Benefits

- Routing channels allow fibers to enter the splice tray at the same entrance point, allowing buffer tubes and transportation tubes to easily coil within the closure
- Buffer tubes or transportation tubes are secured to the splice trays with felt and tie wraps
- · Available in low profile, standard, and deep profile heights to achieve the desired splice count within the closure

COYOTE® Legacy Short Splice Trays



Catalog Number: 80807701 Short – Low Profile Single Fusion 12 Splice Count



Catalog Number: 80806033 Short – Standard Profile Single Fusion 12 Splice Count



Catalog Number: 8003468 Short – Standard Profile Single Fusion 24 Splice Count

COYOTE® Legacy Long Splice Trays



Catalog Number: 8001127 Long – Low Profile Single Fusion 36¹ Splice Count



Catalog Number: 80805514 Long – Standard Profile Single Fusion 361 Splice Count



Catalog Number: 80805515 Long – Deep Profile Mass Fusion 144 Splice Count





COYOTE® Axcess Solutions™ Accessories

COYOTE Axcess Solutions Accessories

| Catalog Number | Description |
|-----------------------|---|
| 80807701 | Splice Tray, COYOTE Legacy Short, Low Profile, 12 CT., Single Fusion |
| 80806033 | Splice Tray, COYOTE Legacy Short, Standard Profile, 12 CT., Single Fusion |
| 8003468 | Splice Tray, COYOTE Legacy Short, Standard Profile, 24 CT., Single Fusion |
| 8001127 | Splice Tray, COYOTE Legacy Long, Low Profile, 361 CT., Single Fusion |
| 80805514 | Splice Tray, COYOTE Legacy Long, Standard Profile, 36 ¹ CT., Single Fusion |
| 80805515 | Splice Tray, COYOTE Legacy Long, Deep Profile, 144 CT., Mass Fusion |
| 80809958 ² | Splice Tray, COYOTE LITE-GRIP®, Low Profile, 24 CT., Single Fusion |
| 800014149B | Rodent Protection Kit for RDC3 and RDC6 – Requires Grommet Port Adapter |
| 800014150B | Rodent Protection Kit for RDC12 – Requires Grommet Port Adapter |
| 80812784B | Rodent Protection Kit for WDC2 and WDC4 – Requires Grommet Port Adapter |
| 80812785B | Rodent Protection Kit for WDC8 – Requires Grommet Port Adapter |
| 8003827 | 1-Hole Grommet Port Adapter 0.40" – 0.60" (10.2 – 15.2 mm) |
| 8003826 | 1-Hole Grommet Port Adapter 0.60" – 0.825" (15.2 – 21.0 mm) |
| 8003825 | 1-Hole Grommet Port Adapter 0.825" – 1.00" (21.0 – 25.4 mm) |
| 8003828 | 2-Hole Grommet Port Adapter 0.275" - 0.500" (7.0 - 12.7 mm) |
| 8003812 | 4-Hole Grommet Port Adapter 0.120" – 0.275" (3.0 – 7.0 mm) |
| 8003818 | 8-Hole Grommet Port Adapter 0.120" – 0.200" (3.0 – 5.1 mm) |
| 80808618 | Stepped Grommet Kit 0.070" – 1.00" (1.8 – 25.4 mm) |

 $^{^124}$ CT. in Axcess Cabinets if utilizing $900\mu m$ pigtails $^2\text{The }80809958$ tray can only be used in the RDC2

3mm jacketed jumper cable assemblies also available. Contact PLP for more details.

