An Evolant® Solutions Product

features and benefits |

Preconnectorized cable option

Reduces installation time

Variety of connector types available

Various installation options

The Remote Cabinet Shelf (RCS) is a 12- or 24-fiber patch panel designed for cabinets with limited space. In the stubbed configuration, it is ideal for installation in remote electronics cabinets. The unit's compact height allows it to mount in a single, standard EIA 19 in or 23 in rack. The unit is available for use with field-installable connectors or with preconnectorized cable.

RCS-012 occupies one (1.75 in) rack space and accommodate up to two connector panels and/or modules. RCS-024 occupies two (3.5 in) rack spaces and accommodate up to four connector panels and/or modules. Connector panels and modules are purchased separately. The stubbed RCS contains connector panels with a specific length of preconnectorized cable installed and strain-relieved in the unit. The cable is then routed to a splice housing for termination.









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specifications and housing ordering information |

Part Number	Description	Dimensions (H x W x D) cm (in)	Weight kg (lb)
RCS-012	12-Fiber Remote Cabinet Shelf	4.4 x 43 x 28 (1.75 x 17 x 11)	2.36 (5.2)
RCS-024	24-Fiber Remote Cabinet Shelf	8.9 x 43 x 28 (3.5 x 17 x 11)	2.54 (5.6)

module ordering information | Skip if using panels

6-fiber FDC® unit modules with single-fiber pigtails

1

Select adapter/connector code (see Adapter/Connector Code Options table).

2

Select fiber core size.

Multimode Single-Mode $050 = 50 \ \mu m$ Leave blank $063 = 62.5 \ \mu m$

adapter/connector code options |

Adapter Code	Fiber Type	Alignment	Housing		
A8 A9 B3 A7	Multimode 62.5 µm UPC, single-mode UPC, duplex UPC, duplex	Ceramic Ceramic Ceramic Metal	Composite Composite Composite		
59 57 D9	UPC, single-mode SC, duplex, 62.5 µm APC, duplex	Ceramic Metal Ceramic	Composite Composite Composite		
SC 3C 6C 39	UPC, single-mode APC, single-mode UPC, 62.5 μm	Ceramic Ceramic Metal	Composite Composite Composite		
ST® Compatible Connector					
19 25	UPC, single-mode UPC, 62.5 µm	Ceramic Metal	Metal Metal		
FC					
11 21	UPC, single-mode APC, single-mode	Metal Metal	Metal Metal		



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panel ordering information | Skip if using modules

FDC - CP1P - 🗆 🗆	
[1	

1

Select adapter/connector code (see Adapter/Connector Code Options table on page 2).



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notes	

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