

## FC4X12MPFS Faceplates and Panels - FX ECX Splice Cassette



For more Information  
please call

1-800-Belden1



### General Description:

FX ECX CASSETTE, OM4, 12 PORTS, SPLICING, MPO, ERIKA VIOLET ADAPTERS

### Usage (Overall)

<b>Suitable Applications:</b>	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers
<b>Related Parts:</b>	FX ECX Panels, FX Pigtails, FX Brilliance, Belden Splice Sleeves (see notes)

### Physical Characteristics (Connectivity)

#### Capacity

<b>Max. Capacity:</b>	144 Fibers, 12 MPO Ports
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#### Access

<b>Front Connection:</b>	Static
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#### Dimensions

##### Dimensions:

Height (in.)	Width (in.)	Length (in.)
1.300	6.340	8.740

#### Materials

##### Materials:

Description	Type	Material	Color
Adapter Sleeve		Zirconia-Ceramic	
Front Connector Body	MPO Adapter	Plastic - UL94V-0	Erika Violet
Cassette assy		Plastic - UL94V-0	Black

#### Weight

<b>Weight:</b>	0.600 lbs.
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#### Packaging

<b>Packaging:</b>	Individually packaged in a plastic shell, Shipped in cardboard box (12/box)
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### Mechanical Characteristics (Connectivity)

<b>Storage Temperature Range:</b>	-10°C To +75°C
<b>Operating Temperature Range:</b>	-10°C To +60°C

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

<b>EU Directive 2002/95/EC (RoHS):</b>	Yes
<b>EU RoHS Compliance Date (mm/dd/yyyy):</b>	07/01/2006
<b>MII Order #39 (China RoHS):</b>	EUP 50

#### Suitability

<b>Suitability - Indoor:</b>	Yes
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### Transmission Characteristics (Connectivity)

### Notes (Overall)

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**Notes:** Splice holder (FXFUSHSPCU) is included.

Splice holder compatible with Belden splice sleeves part numbers (Post-Shrink Diameter): FXFUHS900AB25(2.5mm), FXFUHS9T2CB25 (2.0mm), FXFUHS250DB25 (1.5mm) and FXFUHSRIBEB12 (oval 4.1mm x 4.6mm)

For additional information about this product, please contact our Technical Support group (ibdn.ts@belden.com) or your local sales representative.

### Product Family

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
FC4X12MPFS	1 EA	0.830 LB			FX ECX CASS OM4 12P SPLICING

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