Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



FW2MBS06LD Faceplates and Panels - FX MULTI-BOX SPLICE



For more Information please call

1-800-Belden1



General Description:

FX MULTI-BOX SPLICE, OM2, 06 PORTS, LC DUPLEX, W/PIGTAILS, BLACK ADAPTERS

Usage ((Overall))
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Suitable Applications: FiberExpress Ultra Solutions, Backbone, Telecommunications Room, Main

Distribution Room, Workstation Area

Related Parts: FX UHD & FXU PATCH PANELS, FX PATCH CORDS, FX OPTIC CABLES

Physical Characteristics (Connectivity)

Capacity

Max. Capacity: 12 Fibers, 6 LC Duplex adaptors

Access

Front Connection: Static FXU HD

Dimensions

Dimensions:

Height (in.)	Width (in.)	Length (in.)
1.500	4.500	6.600

Materials

Materials:

Description	Туре	Material	Color
Floor Box Base		Plastic - UL94V-0	Black
Floor Box Bottom Cover		Metal	Black
Floor Box Top Cover		Metal	Black
Front Connector Body	LC-Duplex	Plastic - UL94V-0	Black

Weight

Weight: 0.500 lbs.

Included Parts

Included Parts: 12 Color-coded pigtails, Heat Shrinks (x12), Splice Holders (x2), Cable Ties (

x2)

Packaging

Packaging: Individually packaged in a Korrvu box

Mechanical Characteristics (Connectivity)

Storage Temperature Range: -10°C To +75°C

Operating Temperature Range: -10°C To +60°C

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Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 07/01/2006

MII Order #39 (China RoHS): EUP 50

Suitability

Suitability - Indoor: Yes

Transmission Characteristics (Connectivity)

Transmission Specifications:

Description	OM1 (62.5 μm)	OM2 (50 μm)	OM3 (50 μm)	OM4 (50 μm)	OS2 (Singlemode) UPC	OS2 (Singlemode) APC
Minimum IL (dB) SingleFiber Connector LC - SC - ST	0.25 dB	0.25 dB	0.25 dB	0.15 dB	0.35 dB	0.35 dB
Maximum RL (dB) SingleFiber connector LC - SC - ST	-25 dB	-25 dB	-25 dB	-25 dB	-55 dB	-65 dB
Minimum IL (dB) MultiFiber Connector MPO	0.5 dB	0.5 dB	0.35 dB	0.2 dB	-	0.75 dB
Maximum RL (dB) MultiFiber Connector MPO	-25 dB	-25 dB	-25 dB	-25 dB	-	-60 dB

Notes (Overall)

Notes: For additional information, 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
FW2MBS06LD	1 EA	1.102 LB			FX M-BOX SPLICE OM2 06P

Revision Number: 0 Revision Date: 03-14-2014

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