Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



SCSH2116SLF Faceplates and Panels - FXU SPLITTER

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For more Information please call

1-800-Belden1

General Description:

FX SPLITTER UHD CASSETTE, OS2, 2 SPLITTERS, 1 X 16, SC/APC, LC/APC, FRONT

Usage (Overall)

Suitable Applications: FiberExpress Solutions, Backbone, Telecommunications Room, Main

Distribution Room, Data Centers

Related Parts: FX UHD & FXU Patch Panels, FX Patch Cords

Physical Characteristics (Connectivity)

Capacity

Max. Capacity: 32 Fibers (Output)

Access

Front Connection: Static FXU HD

Termination Area: Front

Dimensions

Dimensions:

Height (mm)	Width (mm)	Length (mm)
38.100	114.300	230.632

Materials

Materials:

Description	Туре	Material	Color
Adapter Sleeve		Zirconia-Ceramic	
Front Connector Body	SC-Duplex w/ Internal Shutters	Plastic - UL94V-0	Green
Front Connector Body	LC-Quad w/ Internal Shutters	Plastic - UL94V-0	Green
Cassette assy		Plastic - UL94V-0	Black

Weight

Weight: 0.227 kg

Packaging

Packaging: Individually packaged in a plastic shell, Shipped in cardboard box (14/box)

Mechanical Characteristics (Connectivity)

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

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

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU RoHS Compliance Date (mm/dd/yyyy): 01/01/2013

MII Order #39 (China RoHS): EUP 50

Telecommunications Standards: Telcordia GR-1209-CORE (splitters only), Telcordia GR-1221-CORE (splitters only)

Suitability

Suitability - Indoor: Yes

Transmission Characteristics (Connectivity)

Transmission Specifications:

Splitter Config.	IL (dB)	Uniformity (dB)	PDL (dB)	Directivity (dB)	RL (dB)
1 x 8	10.7	1.1	0.3	55	55
1 x 16	14.1	1.4	0.3	55	55

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2 x 8	11.2	1.7	0.4	55	55
2 x 16	14.7	2.1	0.4	55	55
1 x 32	17.0	2.0	0.4	55	55
2 x 32	18.2	2.5	0.5	55	55

Notes (Overall)

Product Family

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
SCSH2116SLF	1 EA	0.716 LB			FX SPL UHD CASS OS2 2S 1 X16

Revision Number: 0 Revision Date: 09-06-2016

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