



Product: <u>SCSU1216SLF</u> ☑

FX Ultra Splitter Cassette OS2, 2x16

Product Description

FX Ultra Splitter Cassette, OS2, 2x16, 1 Splitter, SC/APC Input, LC/APC Output, Front

Technical Specifications

Product Overview

Environmental Space:	Indoor
Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers

Construction

Fiber Cable Construction

OS2, G.657.A1, G.652.D	
Weight:	0.5 lbs
Overall Height:	1.5 in
Overall Width:	4.5 in
Overall Length:	6.9 in

Physical Specifications

Max Capacity:	16 Fibers (Output)

Optical Characteristics

Wavelength:	1260-1650 NANOMETERS
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Mechanical Characteristics

Fro	ont Connection:	1 Inch Pullout
Ter	rmination Style:	Front

Temperature Range

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

Product Material

Materials

Description	Material	Color	Туре
Housing	PC/ABS	Black	
Cover	Polycarbonate	Black	
Frame	PC/ABS	Black	Pullout Frame
Adapter Output	Plastic - UL94V-0	Green	LC-Duplex w/ Internal Shutters
Adapter Input	Plastic - UL94V-0	Green	SC-Duplex w/ Internal Shutters

Transmission-Characteristics

Transmission Specifications

Splitter Configuration	IL Max (dB)	Uniformity Max (dB)	PDL Max (dB)	Directivity Min (dB)	RL Min (dB)
2 x 16	14.8	1.8	0.4	-55	-55

Standards

TIA/EIA Compliance:	Telcordia GR-1209-CORE (splitters only), Telcordia GR-1221-CORE (splitters only)		
EU Directive 2011/65/EU (RoHS 2):	Yes		
MII Order #39 (China RoHS):	EUP 50		

Related Part Numbers

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

Variants

Item #	Color	Connector Type
SCSU1216SLF	Green	LC/APC

Product Notes

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

History

Update and Revision:	Revision Number: 0.192 Revision Date: 10-23-2025

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