



Product: [FX ECX Frame SM SB](#)

FX ECX Frame Singlemode SC Simplex APC

Product Description

FX ECX Frame Singlemode SC Simplex APC. Available in several port counts.

Technical Specifications

Product Overview

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

Construction

Fiber Cable Construction

Fiber Type	
OS2	
Weight:	0.2 lbs
Height:	1.3 in
Width:	6.34 in
Length:	2.890 in
Depth:	1.39 in

Physical Specifications

Max Capacity Table

	Quantity of Frames/Cassettes	Quantity of LC Duplex Connectors
FX UHD Frames/Cassettes	3 Fibers	3 SC Simplex APC Ports

Mechanical Characteristics

Front Connection:	Static
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Temperature Range

Operating Temperature Range:	-10 to 60°C
Storage Temperature Range:	-10 to 75°C

Product Material

Materials

Description	Material	Color	Type
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Green	SC-Simplex/APC
Frame	Plastic - UL94V-0	Black	
Frame Brace Support	Plastic - UL94V-0	Black	

Standards

MII Order #39 (China RoHS):	EUP 50
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Related Part Numbers

Included Parts:	Dust Caps
Related Parts:	FX ECX Panels, FX Pigtails, FX Brilliance

Variants

Item #	Color	Connector Type	Port Count
FFSX03SB	Blue	SC/APC Simplex	3 Port
FFSX06SB	Blue	SC/APC Simplex	6 Port
FFSX08SB	Blue	SC/APC Simplex	8 Port
FFSX12SB	Blue		

Product Notes

Packaging:	Individually packaged in a plastic shell. Shipped in cardboard box (12/box)
Notes:	For additional information about this product, please contact our Technical Support group (ibdn.ts@belden.com) or your local sales representative.

History

Update and Revision:	Revision Number: 0.50 Revision Date: 08-16-2023
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