



**Product:** [FX ECX Frame OM1 SC](#)

FX ECX Frame OM1 SC Simplex



## Product Description

FX ECX Frame OM1 SC Simplex. 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	
OM1	
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 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	Beige	SC-Simplex
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
FF1X03SC	Beige	SC Simplex	3 Port
FF1X06SC	Beige	SC Simplex	6 Port
FF1X08SC	Beige	SC Simplex	8 Port
FF1X12SC	Beige	SC Simplex	12 Port

## 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 ( <a href="mailto:ibdn.ts@belden.com">ibdn.ts@belden.com</a> ) or your local sales representative.

## History

Update and Revision:	Revision Number: 0.49 Revision Date: 08-16-2023
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