



**Product:** [FCSU06LDMF1B](#)

Faceplates and Panels - FX ULTRA CASSETTE



### Product Description

FX ULTRA CASSETTE, OS2, 06 PORTS, MPO-12 (FEMALE), LC DUPLEX, TYPE-A ALTERNATE, BLUE ADAPTERS

### 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:	0.657 lbs
Height:	1.5 in
Width:	4.5 in
Length:	6.60 in

#### Physical Specifications

Max Capacity:	12 Fibers, 6 LC Duplex Ports
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#### Temperature Range

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

#### Product Material

##### Materials

Description	Material	Color	Type
Rear Connector Body	Plastic - UL94V-0	Green	MPO Female
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Blue	LC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

#### Transmission-Characteristics

##### Fiber Connector Performance

Description	Max. Insertion Loss	Min. Return Loss
LC Duplex	0.25 dB	-55 dB
MPO-Female	0.25 dB	-60 dB

#### Standards

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 MPO Trunks
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## Variants

Item #	Color	Connector Type	Polarity Identification
FCSU06LDMF1B	Blue	LC Duplex	Type-A Alternate

## Product Notes

Packaging:	Individually packaged in a plastic shell. Shipped in cardboard box (14/box)
Notes:	For more information, please refer to our web site at <a href="http://www.belden.com">http://www.belden.com</a>

## History

Update and Revision:	Revision Number: 0.11 Revision Date: 01-25-2024
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