



Product: [FC4H12LDFM](#)

FX UHD CASS OM4 12P W/250-R-PT, LC_DX EV_ADP



Product Description

FX UHD CASSETTE, OM4, 12 PORTS, WITH 250um RIBBON PT, LC DUPLEX, ERIKA VIOLET 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	
OM4	
Weight:	0.500 lbs
Overall Height:	1.500 in
Overall Width:	4.500 in
Overall Length:	9.080 in

Physical Specifications

Max Capacity:	24 Fibers
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Mechanical Characteristics

Front Connection:	Static
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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
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Erika Violet	LC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

Transmission-Characteristics

Fiber Connector Performance

Connector Type	Max. Insertion Loss	Min. Return Loss
LC Duplex	0.15 dB	-25 dB

Standards

EU Directive 2011/65/EU (RoHS 2):	Yes
MII Order #39 (China RoHS):	EUP 50

Related Part Numbers

Included Parts:	250µm mass fusion pigtails, splice protection sleeve, rubber strip, and cable ties
Related Parts:	FX UHD & FXU Patch Panels

Product Notes

Packaging:	Individually packaged in a plastic shell. Shipped in cardboard box (14/box)
Notes:	Splice holders (for a total of 24 splices), 250um ribbon pigtail and splice protector are included. For additional information about this product, please contact our Technical Support group or your local sales representative.

History

Update and Revision:	Revision Number: 0.28 Revision Date: 08-07-2024
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