



**Product:** [FC3X12LDFP](#)

FX ECX CASS OM3 12P W/250-PT LC\_DX AQ\_ADP

**Product Description**

FX ECX CASSETTE, OM3, 12 PORTS, WITH 250um PIGTAILS, LC DUPLEX, AQUA ADAPTERS

**Technical Specifications**

Part Number:	FC3X12LDFP
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**Product Overview**

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

**Construction**

**Fiber Cable Construction**

Fiber Type	OM3
Weight:	0.280 lbs.
Height:	1.300 in
Width:	6.340 in
Length:	8.740 in

**Physical Specifications**

Max Capacity:	24 Fibers, 12 LC Duplex Ports
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**Mechanical Characteristics**

Front Connection:	Static
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**Temperature Range**

Operating Temp Range:	-10°C To +60°C
Storage Temp Range:	-10°C To +75°C

**Product Material**

**Materials**

Description	Material	Color
Adapter Sleeve	Zirconia-Ceramic	
Front Connector Body	Plastic - UL94V-0	Aqua
Cassette Assembly	Plastic - UL94V-0	Black

**Standards**

EU RoHS Compliance Date (yyyy-mm-dd):	2013-01-01
MII Order #39 (China RoHS):	EUP 50

**Additional Notes**

Packaging:	Individually packaged in a plastic shell, shipped in cardboard box (12/box)
Included Parts:	250um pigtails, splice sleeves, and cable ties
Related Parts:	FX ECX Panels, Belden Splice Sleeves (see notes)
Notes:	Splice holder is included. Splice holder compatible with Belden splice sleeves part numbers (Post-Shrink Diameter): FXFUHS900AB25(2.5mm), FXFUHS9T2CB25 (2.0mm), FXFUHS250DB25 (1.5mm), and FXFUHSRIBEB12 (oval 4.1mm x 4.6mm). 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: 0.7 Revision Date: 07-29-2020
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