



Product: [FC5X12LKMFAx](#)

FX ECX CASS OM5 12P MPO12(F) LC KEYED DUPLEX



Product Description

FX ECX CASSETTE, OM5, 12 PORTS, MPO-12 (FEMALE) TYPE-A, LC KEYED DUPLEX RED ADAPTER

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	
OM5	
Height:	1.290 in
Width:	6.340 in
Length:	8.790 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 Temperature Range:	-10°C to +60°C
Storage Temperature Range:	-10°C to +75°C

Product Material

Materials

Description	Material	Color	Type
Front Connector/Adapter	Plastic - UL94V-0	Follow Variant table	Keyed LC Duplex Red
Rear Connector/Adapter	Plastic - UL94V-0	Green	MPO Female
Adapter			
Cassette Assembly	PC/ABS	Black	

Standards

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

Related Part Numbers

Related Parts:	FX ECX Patch-panels/ Wallmount Housings, ECX Splice/Splitter Cassettes, Patch Cords
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Variants

Item #	Connector Type	Port Count
FC5X12LKMFAA	LC Keyed Aqua	12 Port
FC5X12LKM FAB	LC Keyed Blue	12 Port
FC5X12LKM FAG	LC Keyed Green	12 Port
FC5X12LKM FAM	LC Keyed Brown	12 Port
FC5X12LKM FAN	LC Keyed Black	12 Port
FC5X12LKM FAO	LC Keyed Orange	12 Port
FC5X12LKM FAP	LC Keyed Rose	12 Port
FC5X12LKM FAR	LC Keyed Red	12 Port
FC5X12LKM FAS	LC Keyed Gray	12 Port
FC5X12LKM FAV	LC Keyed Violet	12 Port
FC5X12LKM FAW	LC Keyed White	12 Port
FC5X12LKM FAY	LC Keyed Yellow	12 Port

Product Notes

Packaging:	Individually packaged in a plastic shell. Shipped in cardboard box (12/box)
Notes:	For more information, please refer to our website at http://www.belden.com

History

Update and Revision:	Revision Number: 0.2 Revision Date: 05-09-2025
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