

# Product: FC4X12LKMFAx

# FX ECX CASS OM4 12P MPO12(F) LC KEYED DUPLEX

## **Product Description**

FX ECX CASSETTE, OM3, 12 PORTS, MPO-12 (FEMALE) TYPE-A, LC KEYED DUPLEX RED ADAPTER

### **Technical Specifications**

#### Product Overview

Environmental Space:	vironmental Space: Indoor	
Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Center	
Construction		
iber Cable Construction		
-iber Cable Construction		
Fiber Type OM4		
Fiber Type OM4		
Fiber Type	1.290 in	
Fiber Type OM4	1.290 in 6.340 in	

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

		-
	Front Connection:	Static
	Temperature Range	

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

# **Product Material**

#### Materials

Description	Material	Color	Туре
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-pannels/ Wallmount Housings, ECX Splice/Splitter Cassettes, Patch Cords

Variants

ltem #	Connector Type	Port Count
FC4X12LKMFAA	LC Keyed Aqua	12 Port
FC4X12LKMFAB	LC Keyed Blue	12 Port
FC4X12LKMFAG	LC Keyed Green	12 Port
FC4X12LKMFAM	LC Keyed Brown	12 Port
FC4X12LKMFAN	LC Keyed Black	12 Port
FC4X12LKMFAO	LC Keyed Orange	12 Port
FC4X12LKMFAP	LC Keyed Rose	12 Port
FC4X12LKMFAR	LC Keyed Red	12 Port
FC4X12LKMFAS	LC Keyed Gray	12 Port
FC4X12LKMFAV	LC Keyed Violet	12 Port
FC4X12LKMFAW	LC Keyed White	12 Port
FC4X12LKMFAY	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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