



Product: [FC5X12LKMFA](#)

FX ECX CASS OM5 06P MPO12(F) LC KEYED DUPLEX



Product Description

FX ECX CASSETTE, OM3, 06 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

| | |
|---------|----------|
| Height: | 1.290 in |
| Width: | 6.340 in |
| Length: | 8.790 in |

Physical Specifications

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|---------------|-----------|
| Max Capacity: | 24 Fibers |
|---------------|-----------|

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 | Type |
|-------------------------|-------------------|-------|---------------------|
| Front Connector/Adapter | Plastic - UL94V-0 | Red | 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 |
| MIL Order #39 (China RoHS): | EUP 50 |

Related Part Numbers

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

Variants

| Item # | Connector Type |
|---------------|----------------|
| FC5X12LKMFAA | LC Keyed Aqua |
| FC5X12LKMFA B | LC Keyed Blue |
| FC5X12LKMFA G | LC Keyed Green |

| | |
|---------------|-----------------|
| FC5X12LKMFAAM | LC Keyed Brown |
| FC5X12LKMFAAN | LC Keyed Black |
| FC5X12LKMFAAO | LC Keyed Orange |
| FC5X12LKMFAAP | LC Keyed Rose |
| FC5X12LKMFAAR | LC Keyed Red |
| FC5X12LKMFAAS | LC Keyed Gray |
| FC5X12LKMFAAV | LC Keyed Violet |
| FC5X12LKMFAAW | LC Keyed White |
| FC5X12LKMFAAY | LC Keyed Yellow |

Product Notes

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| 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

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|----------------------|---|
| Update and Revision: | Revision Number: 0.13 Revision Date: 12-12-2023 |
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