Product: FC4H06LKFSNY

FX UHD Splice Cassette OM4 6 Ports



Product Description

FX UHD CASSETTE, OM4, 06 PORTS, SPLICING, LC KEYED DUPLEX, YELLOW 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
Height:	1.5 in
Width:	4.5 in
Length:	9.08 in

Physical Specifications

Max Capacity:	12 Fibers, 06 LC Keyed Duplex Ports

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
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Yellow	Keyed LC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

Transmission-Characteristics

Fiber Connector Performance

Connector Type	Max. Insertion Loss	Min. Return Loss
LC Keyed Yellow	0.15 dB	-30 dB

Standards

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

Related Part Numbers

Related Parts:	FX UHD & FXU Patch Panels, FX Pigtails, FX Brilliance

Variants

Item #	Color	Connector Type
FC4H06LKFSNY	Erika Violet	LC Keyed Yellow

Product Notes

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (14/box)
Notes:	Splice holders are included (total of 24 splices). 3 variants of splice holders are supplied with the splice cassette, they can accommodate for the 900-900µm, the 900-250µm, the 250-250µm, and the 12F RIBBON splice protectors. Pigtails are not included, they need to be ordered separately. 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: 0.17 Revision Date: 02-12-2025

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