

Product: FCSH18LDFM ☑



FX UHD CASS OS2 18P W/250-R-PT, LC\_DX BL\_ADP

# **Product Description**

FX UHD CASSETTE, OS2, 18 PORTS, WITH 250um RIBBON PT, LC DUPLEX, BLUE ADAPTERS

# **Technical Specifications**

### **Product Overview**

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

### Construction

#### Fiber Cable Construction

OS2		
Weight:	0.500 lbs	
Height:	1.500 in	
Width:	4.500 in	
Length:	9.080 in	

# **Physical Specifications**

Max Capacity:	36 Fibers

#### **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	Туре
Adapter Sleve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Blue	LC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

### **Transmission-Characteristics**

#### Fiber Connector Performance

Connector Type	Max. Insertion Loss	Min. Return Loss
LC Duplex	0.25 dB	-55 dB

### **Standards**

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

#### **Related Part Numbers**

Included Parts:	250μm mass fusion pigtails, splice protection sleeve, rubber strip, and cable ties
Related Parts:	FX UHD & FXU Patch Panels

#### **Product Notes**

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (14/box)
Notes:	Splice holders (for a total of 36 splices), 250um ribbon pigtail and splice protector are included. For additional information about this product, please contact our Technical Support group or your local sales representative.

#### History

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Update and Revision:	Revision Number: 0.22 Revision Date: 08-07-2024

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