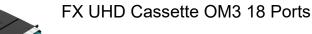


Product: FC3H18LDMM



Product Description

FX UHD CASSETTE, OM3, 18 PORTS, MPO-12 (MALE), LC DUPLEX, TYPE-A, AQUA 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			
OM3			
Weight:	0.657 lbs		
Height:	1.5 in		
	1.5 in 4.5 in		

Physical Specifications

	Max Capacity:	36 Fibers, 18 LC Duplex Ports
Mechanical Characteri		s
	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
Rear Connector Body	Plastic - UL94V-0	Aqua	MPO Male
Adapter Sleeve	Zirconia-Ceramic		
Front Connector Body	Plastic - UL94V-0	Aqua	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	-30 dB
MPO Male	0.35 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 MPO Trunks	
Variants		
Item # Color Connector	Туре	
FC3H18LDMM Aqua MPO Male		
Product Notes		
Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (14/box)	
History		
Update and Revision:	Revision Number: 0.27 Revision Date: 02-03-2025	

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