



**Product:** [FC3H06SDFS](#)

FX UHD Splice Cassette OM3 6 Ports



## Product Description

FX UHD CASSETTE, OM3, 06 PORTS, SPLICING, SC DUPLEX, 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
Overall Height:	1.5 in
Overall Width:	4.5 in
Overall Length:	9.08 in

### Physical Specifications

Max Capacity:	12 Fibers, 06 SC Duplex Ports
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### 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	Type
Adapter Sleeve	Plastic - UL94V-0		
Front Connector Body	Zirconia-Ceramic	Aqua	SC Duplex
Cassette Assembly	Plastic - UL94V-0	Black	

### Transmission-Characteristics

#### Fiber Connector Performance

Connector Type	Max. Insertion Loss	Min. Return Loss
SC Duplex	0.25 dB	-30 dB

### Standards

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

Related Parts:	FX UHD & FXU Patch Panels, FX MPO Trunks
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### Variants

Item #	Color	Connector Type
FC3H06SDFS	Aqua	SC Duplex

### Product Notes

Packaging:	Individually packaged in a plastic shell. Shipped in cardboard box (14/box)
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### History

Update and Revision:	Revision Number: 0.21 Revision Date: 02-12-2025
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