



Product: FCSH06SDFS ☑

FX UHD Cassette OS2 6 Ports

Product Description

FX UHD CASSETTE, OS2, 06 PORTS, SPLICING, SC 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

| Fiber Type |
|------------|
| OS2 |

| Weight: | 0.500 lbs |
|---------|-----------|
| Height: | 1.5 in |
| Width: | 4.5 in |
| Length: | 9.08 in |

Physical Specifications

| Max Capacity: | 36 Fibers, 18 SC 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 | Туре |
|----------------------|-------------------|-------|------------|
| Adapter Sleeve | Zirconia-Ceramic | | |
| Front Connector Body | Plastic - UL94V-0 | Blue | SC-Simplex |
| Cassette Assembly | Plastic - UL94V-0 | Black | |

Transmission-Characteristics

Fiber Connector Performance

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

Standards

EU Directive 2011/65/EU (RoHS 2): Yes

| MII Order #39 (China RoHS): | EUP 50 |
|--------------------------------|--------|
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Related Part Numbers

| Related Parts: | FX UHD & FXU Patch Panels, FX MPO Trunks |
|----------------|--|

Variants

| Item # | Color | Connector Type |
|------------|-------|----------------|
| FCSH06SDFS | Blue | SC Duplex |

Product Notes

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

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|----------------------|---|
| Update and Revision: | Revision Number: 0.21 Revision Date: 02-15-2024 |

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