



Product: [FCSX06SDFT](#)

FX ECX CASSETTE, OS2 6 PORTS FIELD-TERM SC DUPLEX



Product Description

FX ECX CASSETTE, OS2 6 PORTS FIELD-TERM 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: | 0.600 lbs |
| Overall Height: | 1.3 in |
| Overall Width: | 6.34 in |
| Overall Length: | 8.740 in |

Physical Specifications

| | |
|---------------|------------------------------|
| Max Capacity: | 12 Fibers, 6 SC Duplex Ports |
|---------------|------------------------------|

Mechanical Characteristics

| | |
|-------------------|--------|
| Front Connection: | Static |
|-------------------|--------|

Temperature Range

| | |
|------------------------------|-------------|
| Operating Temperature Range: | -10 to 60°C |
| Storage Temperature Range: | -10 to 75°C |

Product Material

Materials

| Description | Material | Color | Type |
|----------------------|-------------------|-------|-----------|
| Adapter Sleeve | Zirconia-Ceramic | | |
| Front Connector Body | Plastic - UL94V-0 | Blue | SC-Duplex |
| Cassette Assembly | Plastic - UL94V-0 | Black | |

Standards

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

Related Part Numbers

| | |
|----------------|---|
| Related Parts: | FX ECX Panels, FX Fusion, FX Brilliance |
|----------------|---|

Product Notes

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|------------|---|
| Packaging: | Individually packaged in a plastic shell, Shipped in cardboard box (12/box) |
| Notes: | For additional information about this product, please contact our Technical Support group (ibdn.ts@belden.com) or your local sales representative. Included Parts: Fiber Routing Accessories and cable ties |

History

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|----------------------|---|
| Update and Revision: | Revision Number: 0.16 Revision Date: 07-29-2025 |
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