Product: FC3X06SDFS

FX ECX Splice Cassette OM3 6 Ports



Product Description

FX ECX 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

Material

Fiber Cable Construction

Fiber Type
OM3

Weight:	0.6
Overall Height:	1.3 in
Overall Width:	6.34 in
Overall Length:	8.74 in

Mechanical Characteristics

Front Connection:	Static

Temperature Range

Operating Temperature Range:	-10°C To 60°C
Storage Temperature Range:	-10°C To 60°C

Product Material

Materials

Element	Description	Material	Color
Zirconia-Ceramic	Adapter Sleve Material	Zirconia-Ceramic	
Plastic - UL94V-0	Front Connector Body	Plastic - UL94V-0	Aqua
Plastic - UL94V-0	Cassette Assembly	Plastic - UL94V-0	Black

Standards

MII Order #39 (China RoHS):	EUP 50

Related Part Numbers

Related Parts:	FX ECX panels, FX Pigtails, FX Brilliance

Variants

Item #	Color	Connector Type
FC3X06SDFS	Aqua	SC Duplex

Product Notes

Packaging:	Individually packaged in a plastic shell, Shipped in cardboard box (12/box)

History

Update and Revision:	Revision Number: 0.188 Revision Date: 03-10-2026

© 2026 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.