# **Detailed Specifications & Technical Data**

## **ENGLISH MEASUREMENT VERSION**



# AX103901 Modular Connectors - FXU FRAME, 6 MPO Adapters







For more Information please call

1-800-Belden1



## **Description:**

FiberExpress Ultra Frame, 6 MPO Adapters

# **Usage (Overall)**

Suitable Applications: FiberExpress Ultra Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers

Related Parts: FiberExpress Ultra Patch Panels Rack Mount and Wall Mount

### **Physical Characteristics (Connectivity)**

#### **Dimensions**

#### **Dimensions:**

Height (in.)	Width (in.)	Depth (in.)
1.500	4.460	2.200

#### **Materials**

#### Materials:

Description	Туре	Material	Color
Frame		Plastic - UL94V-0	Black
Front Adapter Body	MPO Adapter	Plastic - UL94V-0	Black

#### Color

Color: Black

Weight

**Weight:** 0.350 lbs.

**Included Parts** 

Included Parts: Dust Caps

**Packaging** 

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

## **Mechanical Characteristics (Connectivity)**

Footprint/Type: 1 inch Pullout

## Termination Interface:

Termination	Connection	Durabilities
Front	Mated Connection	500 cycles
Rear	Mated Connection	500 cycles

Connector/Hardware Retention: 11.250 lbs.

Plug/Connector Retention: 11.250 lbs.

Storage Temperature Range: -40°C To +75°C

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

### **Applicable Specifications and Agency Compliance (Overall)**

# **Applicable Standards & Environmental Programs**

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 07/01/2006

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MII Order #39 (China RoHS): **EUP 50** 

Suitability

Suitability - Indoor: Yes - Indoor

### **Transmission Characteristics (Connectivity)**

#### **Notes (Overall)**

Notes: For additional information about this product refer to product buletin NP287, or visit our web site at http://www.belden.com.

#### **Product Family**

#### Part Number List:

Description	Multimode OM1 - 62.5um	Multimode OM2 - 50um	Multimode OM3 or OM4 - 50um	Single-Mode OS2	APC	Others
ST-Type 6 fibers	AX103382	-	-	AX103467	-	-
ST-Type 12 fibers	AX103403	-	-	AX103493	-	-
SC Simplex 6 fibers	AX103383	AX103439	AX103453	AX103468	AX103472	-
SC Simplex w/shutter 6 fibers	AX103384	AX103440	AX103454	AX103469	AX103473	-
SC Simplex 12 fibers	AX103404	AX103445	AX103459	AX103494	AX103498	-
SC Duplex 6 fibers	AX103385	AX103441	AX103455	AX103470	AX103474	-
SC Duplex w/shutter 6 fibers	AX103386	AX103442	AX103456	AX103471	AX103475	-
SC Duplex 12 fibers	AX103406	AX103447	AX103461	AX103496	AX103500	-
LC Duplex 6 fibers	AX103387	AX103443	AX103457	AX103476	AX103478	-
LC Duplex w/shutter 6 fibers	AX103388	AX103444	AX103458	AX103477	AX103479	-
LC Duplex 12 fibers	AX103408	AX103449	AX103463	AX103502	AX103504	-
LC Duplex w/shutter 12 fibers	AX103409	AX103450	AX103464	AX103503	AX103505	-
LC Duplex 24 fibers	AX103424	AX103451	AX103465	AX103519	AX103521	-
MT-RJ 6 fibers	AX103389	-	-	AX103859	-	-
MT-RJ 12 fibers	AX103410	-	-	AX103860	-	-
MT-RJ 24 fibers	AX103426	-	-	AX103861	-	-
FC 6 fibers	AX103390	-	-	AX103480	-	-
FC 12 fibers	AX103411	-	-	AX103506	-	-
MPO 6 Adapters	AX103901					
MPO 12 Adapters	AX103902					
Frame w/6 Blanks	-	-	-	-	-	AX103862
Frame Empty	-	-	-	-	-	AX103916

# **Put Ups and Colors:**

Item # Putup Ship Weight Color Notes Item Desc
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