# **Detailed Specifications & Technical Data**

### **ENGLISH MEASUREMENT VERSION**



# AX104682 Faceplates and Panels - FiberExpress Ultra HD Patch Panel Housing 2U







For more Information please call

1-800-Belden1



### **General Description:**

FiberExpress Ultra HD Patch Panel Housing 2U, Empty, Titanium

Image:



### Usage (Overall)

Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers		
Related Parts:	FiberExpress Ultra and Ultra High Density Frames and Cassettes		

## **Physical Characteristics (Connectivity)**

### Capacity

FXU HD Patch Panel Capacity:

Туре	Frame/		Frame/	FX Ultra LC Duplex / MPO Connectors
FX UHD 0U Bracket - Single Holder	1	18	1	12
FX UHD Patch Panel Housing 4U	16	288	16	192
FX UHD 0U Bracket - Double Holder	2	36	2	24
FX UHD Patch Panel Housing 1U	4	72	4	48
FX UHD Patch Panel Housing 2U	8	144	8	96

### Access

Front Connection: 1inch Pullout FXU / Static FXU HD

Termination Area: Front Sliding Drawer

### **Dimensions**

Dimensions:

Height (in.)	Width (in.)	Depth (in.)
3.500	19.000	16.750

# **Materials**

Materials:

Description	Material
Panel	Steel/Aluminum
Door	Aluminum

### Color

Color: Titanium

Weight

Weight: 10.140 lbs.

**Included Parts** 

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Included Parts: Screws (12-24); Screws (10-32); Screws (8-32); Tie Wraps; Kurly locks; Velcro Straps; Identification Labels

**Packaging** 

Packaging: Individually packaged in a cardboard box.

**Mechanical Characteristics (Connectivity)** 

-40°C To +70°C Storage Temperature Range: 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): 02/23/2009 MII Order #39 (China RoHS): EUP 50

Suitability

Suitability - Indoor: Yes

### Transmission Characteristics (Connectivity)

### Notes (Overall)

Notes: For more information, please refer to our web site at http://www.belden.com. Installation Guide:PX105560.

#### **Product Family**

#### Part Numbers:

Description	Titanium Item Number	Black Item Number	Tool Item number
FX UHD Patch Panel Housing 1U, Empty	AX104681	AX105563	-
FX UHD Patch Panel Housing 2U, Empty	AX104682	AX105564	-
FX UHD Patch Panel Housing 4U, Empty	AX104683	AX105565	-
FX UHD Splice Housing Kit 1U, 144 Splices, Empty	AX104684	AX105678	-
FX UHD 1U Standard Fixed Shelf, Empty	AX105164	AX105673	-
FX UHD 1U Recessed Fixed Shelf, Empty	AX105165	AX105674	-
FX UHD 4U Standard Fixed Shelf, Empty	AX105166	AX105675	-
FX UHD 1U Standard Trayless Shelf, Empty	AX105811	AX105810	-
FX UHD 4U Recessed Fixed Shelf, Empty	AX105167	AX105676	-
FX UHD 1U Frame, Empty	AX105813	AX105812	-
FX UHD Splice Housing Kit 1U, 72 Splices, Empty	AX105174	AX105677	-
FX UHD Patch Cord Tray Cover	AX105162	AX105672	-
FX UHD Release Tool	-	-	AX104685
FX UHD Splice Accessory Kit	-	-	AX104705
FX UHD Patch Panel Housing Fixed 1U	AX107275	-	-
FX UHD Patch Panel Housing Fixed 2U	AX107276	AX107286	-
FX UHD Patch Panel Fix Short 2U	AX107418	AX107417	

### **Related Documents**

Installation Guide:	http://www.belden.com/docs/upload/PX105678-EN FX Ultra HD Patch Panel Housing 4U-2U.pdf	
Product Bulletin:	http://www.belden.com/resourcecenter/documents/upload/PB500 FiberExpress Ultra HD System.pdf	
AutoCAD Drawing:	http://www.belden.com/pdfs/BIMModels/Belden-393.zip	
PDF Drawing:	http://www.belden.com/docs/upload/Belden-393.pdf	

### **Put Ups and Colors:**

	Item #	Putup	Ship Weight	Color	Notes	Item Desc
ľ	AX104682	1 EA	5.000 KG			FX UHD 2U PATCH PANEL HOUSING

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