Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



AX104683 Faceplates and Panels - FiberExpress Ultra HD Patch Panel Housing 4U







For more Information please call

1-800-Belden1

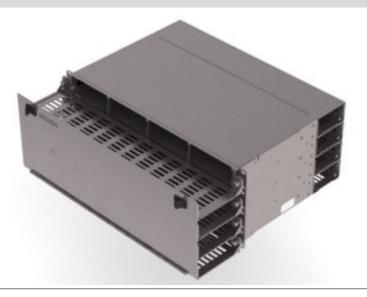


General Description:

FiberExpress Ultra HD Patch Panel Housing 4U, Empty, Titanium

Image

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/ | FX UHD LC Duplex / MPO Connectors | 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: Static FXU HD / 1inch Pullout FXU

Termination Area: Front Sliding Drawer

Dimensions

Dimensions:

| Height (in.) | Width (in.) | Depth (in.) |
|--------------|-------------|-------------|
| 7.000 | 19.000 | 16.750 |

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Materials

Materials:

| Description | Material |
|-------------|----------------|
| Panel | Steel/Aluminum |
| Door | Aluminum |

Color

Color: Titanium

Weight

Weight: 18.300 lbs.

Included Parts

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)

Storage Temperature Range: -40°C To +70°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): 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:PX105558.

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

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AX104683 Faceplates and Panels - FiberExpress Ultra HD Patch Panel Housing 4U

| Product Bulletin: | http://www.belden.com/resourcecenter/documents/upload/PB500_FiberExpress_Ultra_HD_System.pdf | | | |
|-------------------|--|--|--|--|
| AutoCAD Drawing: | http://www.belden.com/pdfs/BIMModels/Belden-394.zip | | | |
| PDF Drawing: | http://www.belden.com/docs/upload/Belden-394.pdf | | | |

Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|----------|-------|-------------|-------|-------|-------------------------------|
| AX104683 | 1 EA | 12.000 KG | | | FX UHD 4U PATCH PANEL HOUSING |

Revision Date: 12-16-2013 Revision Number: 0

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