Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION

BELDEN
SENDING ALL THE RIGHT SIGNALS

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

For more Information
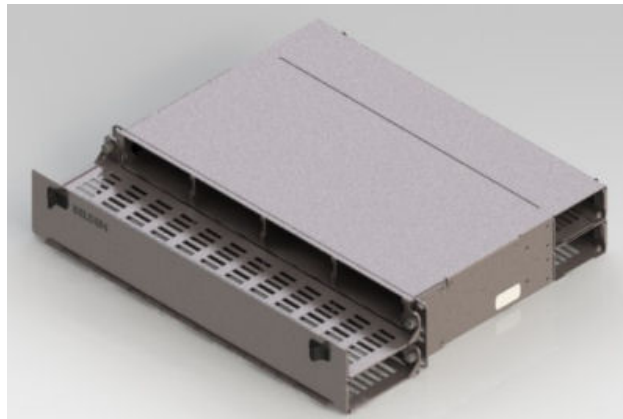please call

1-800-Belden1

RoHS COMPLIANT
ENVIRONMENTALLY FRIENDLY

General Description:

FiberExpress Ultra HD Patch Panel Housing 2U, 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:

Type	FX Ultra HD Frame/ Cassettes	FX Ultra HD LC Duplex / MPO Connectors	FX Ultra Frame/ Cassettes	FX Ultra LC Duplex / MPO Connectors
FiberExpress Ultra HD Patch Panel Housing 1U	4	72	4	48
FiberExpress Ultra HD Patch Panel Housing 2U	8	144	8	96
FiberExpress Ultra HD Patch Panel Housing 4U	16	288	16	192

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)

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:PX105560.

Product Family
Part Numbers:

Description	Titanium Item Number	Black Item Number	Tool Item number
FiberExpress Ultra HD Patch Panel Housing 1U, Empty	AX104681	AX105563	-
FiberExpress Ultra HD Patch Panel Housing 2U, Empty	AX104682	AX105564	-
FiberExpress Ultra HD Patch Panel Housing 4U, Empty	AX104683	AX105565	-
FiberExpress Ultra HD Splice Housing Kit 1U, 144 Splices, Empty	AX104684	AX105678	-
FiberExpress Ultra HD 1U Standard Fixed Shelf, Empty	AX105164	AX105673	-
FiberExpress Ultra HD 1U Recessed Fixed Shelf, Empty	AX105165	AX105674	-
FiberExpress Ultra HD 4U Standard Fixed Shelf, Empty	AX105166	AX105675	-
FiberExpress Ultra HD 4U Recessed Fixed Shelf, Empty	AX105167	AX105676	-
FiberExpress Ultra HD Splice Housing Kit 1U, 72 Splices, Empty	AX105174	AX105677	-
FiberExpress Ultra HD Patch Cord Tray Cover	AX105162	AX105672	-
FiberExpress Ultra HD Release Tool	-	-	AX104685
FiberExpress Ultra HD Splice Accessory Kit	-	-	AX104705

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
AX104682	1 EA	11.023 LB			FX UHD 2U PATCH PANEL HOUSING
AX104682+CN	1 EA	11.023 LB			REPLACED BY AX104682

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