Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



AX105809 Faceplates and Panels - FiberExpress Ultra HD Recessed Trayless Shelf 1U



For more Information please call

1-800-Belden1



General Description:

FX UHD RECESSED SHELF 1U (FOR UP TO 4 MODULES OR 72 PORTS) WITHOUT PATCH CORD TRAY, TITANIUM FINISH

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	FX Ultra HD Frame/ Cassettes	FX Ultra HD LC Duplex / MPO Connectors	FX Ultra Frame/ Cassettes	FX Ultra LC Duplex / MPO Connectors
1U FiberExpress Ultra HD Patch Panel STD & RECS Shelf	4	72	4	48
4U FiberExpress Ultra HD Patch Panel STD & RECS Shelf	10	180	10	120
1U FiberExpress Ultra HD Bezel Panel	4	72	4	48

Access

Termination Area: Front

Dimensions

Dimensions:

Height (in.)	Width (in.)	Depth (in.)
1.750	19.000	12.375

Materials

Materials:

Description	Material
Panel	Steel

Color

Weight	
Weight:	5.340 lbs.
Included Parts	
Included Parts:	Screws (12-24): Screws (10-32): Velcro Straps: Identification Labels

Color:

Screws (12-24); Screws (10-32); Velcro Straps; Identification Labels

Titanium

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	

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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: PX105797

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	

Put Ups and Colors:

Item #	Putun	Ship Weight	Color	Notes	Itom Docc	
iteiii#	Futup	Snip Weight	COIOI	Notes	item besc	

Revision Number: 0 Revision Date: 01-13-2015

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