FIBER MANAGEMENT & ENCLOSURES · FIBER OPTIC PATCH PANEL (LOADED)

MTP/MPO Adapter Panel, 6 Port, 1U

19-INCH RACK-MOUNT · FACTORY-LOADED ADAPTERS · LC / SC / MTP

PART NO. **CX-FN-6-MTP-1U**

Also marked on products / QR labels as: CX-FN-MTP-6-1U

PRODUCT ILLUSTRATION



6 ports	1U, 19-inch	6	MTP/MPO
CAPACITY	RACK HEIGHT	PORTS / FIBERS	ADAPTERS

OVERVIEW

19-inch rack-mount fiber patch panels supplied with adapters factory-loaded, developed to terminate and patch backbone and horizontal fiber in data centers, telecom rooms and FTTx head-ends. Standard, high-density and MTP/MPO formats.

- 19-inch rack-mount, factory-loaded adapters
- Sliding drawer with integrated splice cassette
- Standard, high-density and MTP/MPO formats
- Cold-rolled steel, black powder coat
- Front access for fast patching and maintenance

APPLICATIONS

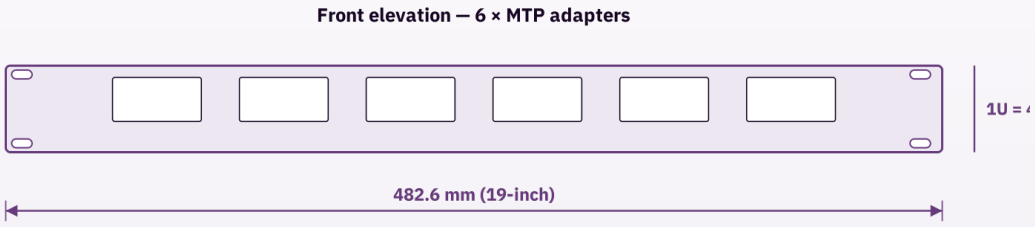
- Rack termination of backbone fiber
- Data center patch fields
- FTTx head-end and OLT rooms (APC versions)

STANDARDS & COMPLIANCE

RoHS compliant

Technical Specifications

MTP/MPO Adapter Panel, 6 Port, 1U · CX-FN-6-MTP-1U



FRONT ELEVATION (SCHEMATIC)

GENERAL

Capacity	**6 ports**
Adapter type	**MTP/MPO, factory-loaded**
Rack height	**1U, 19-inch**

CONSTRUCTION

Material	**SPCC steel, 1.2 mm base / 1.0 mm cover**

PHYSICAL

Color	**Black (RAL 9005)**

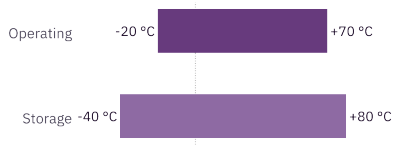
ENVIRONMENTAL

Operating temperature	**-20 °C to +70 °C**
Storage temperature	**-40 °C to +80 °C**

Performance, Quality & Ordering

CX-FN-6-MTP-1U

TEMPERATURE RANGE



FINAL QUALITY INSPECTION

QUALITY INSPECTED

Inspection item	Requirement
Dimensions & fit	Per drawing
Surface finish & color	No defects
Adapters / accessories	Complete per packing list
Labeling & packing	Per CORNIX label system

Every unit passes final visual, dimensional and accessory inspection before packing.

ORDERING INFORMATION

CX	FN	6	MTP	1U
CORNIX	Loaded patch panel	6 ports	MTP/MPO	1 rack units

Part number	Description
CX-FN-72-LC-1U-HD	High-Density Loaded Fiber Patch Panel, 72F LC, 1U
CX-FN-144-LC-1U-HD	High-Density Loaded Fiber Patch Panel, 144F LC, 1U
CX-FN-6-MTP-1U	**MTP/MPO Adapter Panel, 6 Port, 1U**
CX-FN-12-LC-1U	Loaded Fiber Patch Panel, 12 Port LC duplex, 1U
CX-FN-12-SC-1U	Loaded Fiber Patch Panel, 12 Port SC simplex, 1U
CX-FN-24-LC-1U	Loaded Fiber Patch Panel, 24 Port LC duplex, 1U
CX-FN-24-SC-1U	Loaded Fiber Patch Panel, 24 Port SC simplex, 1U

10 part numbers in this family — full list in the family datasheet.

Request a quote or technical support

Datasheets, test reports and samples available on request

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