CORNIX

PRODUCT DATASHEET

CNX-DS-F09-002 · REV 1.0 · 06 OCTOBER 2026

FIBER MANAGEMENT & ENCLOSURES · FIBER OPTIC ENCLOSURE

Rack-Mount Fiber Enclosure (unloaded), 2U, 48 Fiber

19-INCH RACK-MOUNT · UNLOADED · SPLICE & PATCH

PART NO. **CX-FE-2U-48**

Also marked on products / QR labels as: CX-FE-RM-2U-48F

PRODUCT ILLUSTRATION



48	2U, 19-inch	48 fibers	Not included
FIBER CAPACITY	RACK HEIGHT	CAPACITY	ADAPTERS

OVERVIEW

Unloaded 19-inch rack-mount fiber enclosures developed to house splice cassettes and adapter plates for fiber termination and patching. Supplied without adapters so the adapter type can be matched to the project.

- 19-inch rack-mount, supplied unloaded
- Choose the adapter type per project
- Sliding, self-locking tray
- Integrated splice cassette and cable management
- Cold-rolled steel, black finish

APPLICATIONS

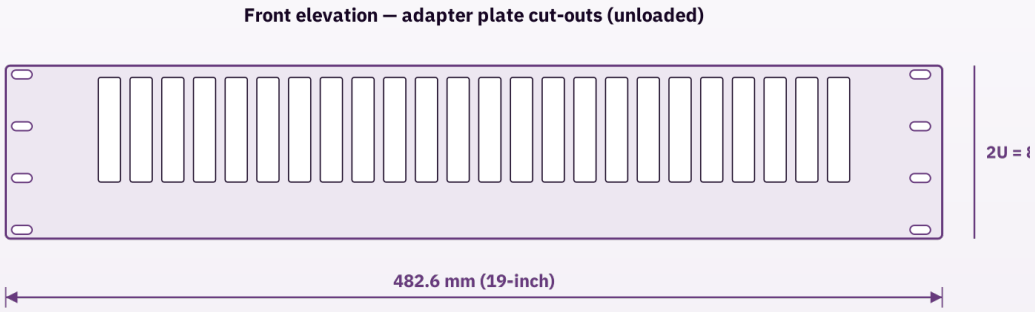
- Rack-mount splice and patch termination
- Data center and telecom-room fiber management
- Project-specific adapter configurations

STANDARDS & COMPLIANCE

TIA-568.3-D · RoHS

Technical Specifications

Rack-Mount Fiber Enclosure (unloaded), 2U, 48 Fiber · CX-FE-2U-48



FRONT ELEVATION (SCHEMATIC)

GENERAL

Adapters	**Not included (unloaded)**
Rack height	**2U, 19-inch**
Fiber capacity	**48**

CONSTRUCTION

Material	**Cold-rolled steel; ABS splice cassette**
Tray	**Sliding, self-locking**

PHYSICAL

Color	**Black**

Performance, Quality & Ordering

CX-FE-2U-48

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 **FE** **2U** **48**

CORNIX Fiber enclosure 2 rack units 48 fibers

Part number	Description
CX-FE-1U-24	Rack-Mount Fiber Enclosure (unloaded), 1U, 24 Fiber
CX-FE-2U-48	**Rack-Mount Fiber Enclosure (unloaded), 2U, 48 Fiber**
CX-FE-4U-96	Rack-Mount Fiber Enclosure (unloaded), 4U, 96 Fiber

Request a quote or technical support

Datasheets, test reports and samples available on request

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