1000 Eaton Boulevard
Cleveland, OH 44122
United States

Enclosure for 28 High-Density Fiber Cassettes, 4U

MODEL NUMBER: **N482-04U**









4U rack-mount fiber enclosure allows you to add up to 28 high-density fiber cassettes to your rack installation.

Features

4U Fiber Enclosure Adds Up to 28 High-Density Cassettes to Your Rack Installation
Make the most of your rack space by inserting up to 28 Tripp Lite N482-Series fiber cassettes (sold separately) into this high-density enclosure panel, allowing you to patch as many as 336 duplex LC ports (that's 672 fiber connections). Mounting in 4U of space in your EIA-standard 19-inch rack, this fiber enclosure comes with an optional rear-mounting cable management bracket for proper organization and routing of cabling. A removable fold-down door panel in front protects your connections and rotates out of the way to provide full access.

The Smart Solution for Interconnecting 10GbE, 40GbE and 100/120GbE Network Equipment
Cassettes come in multiple variations, and the heavy-duty steel N482-04U lets you interconnect any combination of 10 Gb, 40 Gb and 100/120 Gb network equipment, giving you the flexibility to adapt as your technology changes. This fiber enclosure seamlessly connects to your existing cabling infrastructure. It supports a wide range of singlemode and multimode applications and fiber protocols in high-density telecom and data center environments.

Highlights

- Heavy-duty steel enclosure accommodates up to 28 N482-Series fiber cassettes
- Patches as many as 336 duplex LC ports (672 fiber connections) in 4U of rack space
- Easy-access fold-down front door panel protects connections and can be removed
- Optional rear-mount cable management bracket allows proper routing of cabling
- Helps you interconnect any combo of 10 Gb, 40 Gb and 100/120 Gb network equipment

Applications

House up to 28 fiber cassettes in your high-density telecom or data center installation

System Requirements

Compatible with Tripp Lite's N482-Series fiber cassettes

Package Includes

- N482-04U High-Density Modular Fiber Cassette Enclosure
- Quick Start Guide

Specifications

OVERVIEW	
UPC Code	037332262813
Technology	Multimode; Singlemode
PHYSICAL	
Primary Form Factor	Rackmount
Color	Black; Silver
Material of Construction	Chassis and Wire Manager: Steel; Blank Plate: Plastic

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Rack Height	4U
Cassette Type	Panel Enclosure
Cassette Capacity	28
Maximum Device Depth (cm)	42.93
Maximum Device Depth (in.)	16.9
Maximum Device Depth (mm)	429
Cable Management	Bracket
Rackmountable	Yes
Shipping Dimensions (hwd / in.)	9.20 x 18.60 x 22.20
Shipping Weight (lbs.)	18.60
Shipping Weight (kg)	8.44
Unit Dimensions (hwd / in.)	6.970 x 18.980 x 16.930
Unit Weight (lbs.)	14.33
Unit Weight (kg)	6.50
ENVIRONMENTAL	
Operating Temperature Range	-4 to 140 F (-20 to 60 C)
Storage Temperature Range	-4 to 140 F (-20 to 60 C)
Operating Humidity Range	5% to 85% RH, Non-Condensing
Storage Humidity Range	5% to 85% RH, Non-Condensing
FEATURES & SPECIFICATIONS	
EIA/TIA 2/32 Spacing	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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