

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 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 10 GbE, 40 GbE 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 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
CONNECTIONS	
Cassette Type	Panel Enclosure
Cassette Capacity	28
PHYSICAL	



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Primary Form Factor	Rackmount
Color	Black; Silver
Material of Construction	Chassis and Wire Manager: Steel; Blank Plate: Plastic
Rack Height	4U
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
Panel Style	Cassette Type
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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