

High Density ODF 1U 19" 144-UP To 12 Module

Designed for the data center environment,
serves as a protection function for fiber management.



Description

High Density Fiber Rack-Mount Enclosures provide an inter-connect or cross-connect between backbone horizontal cable and active equipment while using minimum rack space in a frame or cabinet. Enclosures allow for easy installation of pre-terminated solutions, and are ideal for high-density fiber applications in data centers, equipment rooms, and central offices.

Features:

- Standard 19"
- 1U, up to 1152F
- High-density application
- Double rail design, easy to assemble and manage
- Lightweight ABS material for MPO module
- Customized color & logo
- High quality metal sheet technology and fogging coating
- High quality fiber management and structural accessory

Standards Compliance

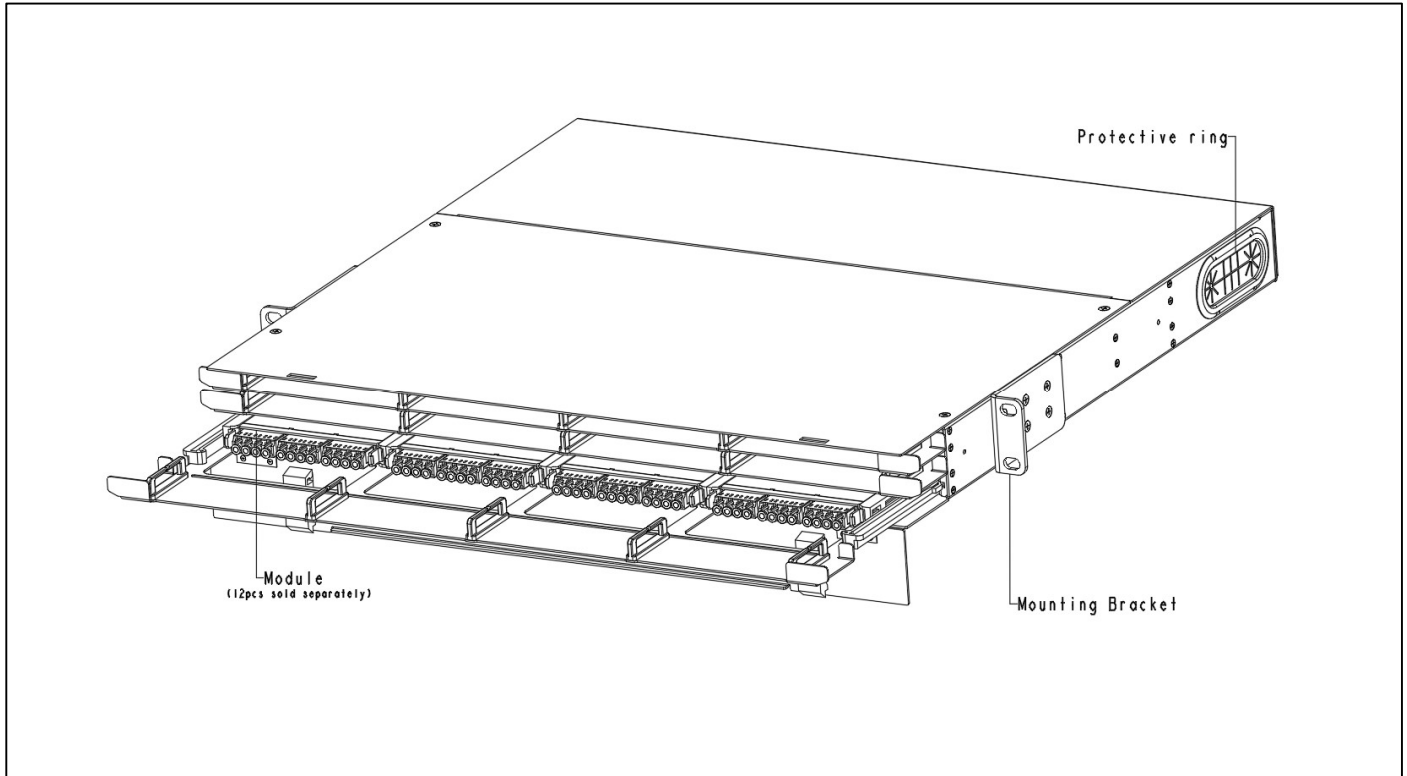
- TIA/EIA-568-C.3
- RoHS Compliant
- ISO9001 Certificate



Technical specifications

Dimensions	44.2mm(Height) X482mm(Width) X433.5mm(Depth)
Materials Envelope Plastic	Cold Rolled Steel PC+ABS
Finishes Metal Plastic	Black Powder coated rolled steel, Code color RAL 9005 Random
Maximum capacity	SC Duplex Adapter 72F / LC Quad Adapter 144F / Duplex MPO Adapter 1152F(Max)
Number of cassettes	12 Pcs
Weight	6.8 Kg
Operating Temperature Range	-25°C ~ +55°C (5 to 95% relative humidity)
Storage Temperature	-40°C ~ +65°C
Installation temperature	0°C ~ 50°C

Assembly Structure Illustration



Accessories List

Nylon Cable Tie x5 M6*15 Screw x4 and Nut x4 Magic tie W10*50 x10

Fiber Enclosure Capacity

Description	Part Number	Capacity	Fiber Count
High Density ODF 1U 19" 144-UP To 12 Module - SC		12 Module	72F
High Density ODF 1U 19" 144-UP To 12 Module - LC		12 Module	144F
High Density ODF 1U 19" 144-UP To 12 Module - MPO		12 Module	864F

Fiber Enclosure Loading List

1. Cassette Module

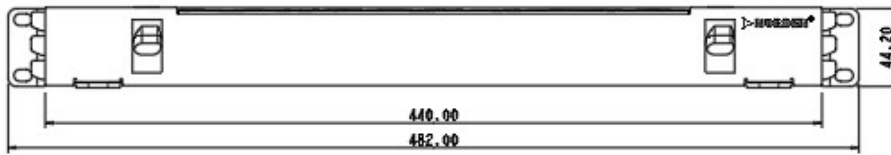
Description	Part Number
MODULE MTP/M-LC UPC 12F OM3/4 LOW LOSS	
MODULE MTP/M(APC)-LC/UPC SM BI LOW LOSS	
MODULE MTP 4 ADAPTERS OM3/4 AQUA	
MODULE MTP 6 ADAPTERS OM3/4 AQUA	
MODULE 4 SM MTP APC GREEN ADAPTER	
MODULE FUSION SPLICE MODULE OM3 12 LC UPC	
MODULE FUSION SPLICE MODULE OM4 12 LC UPC	
MODULE FOR SPLICING 12 LC/UPC SM G657A2	

2. Package

Description	Dimensions
Box	560x545x185mm
PE Bag	600 x 580mm

Product Dimensions

Front View



Top View

