144 Cores 19''1U Black Rack Mounted MPO MTP Fiber Patch Panel With 4pcs OM3 MTP-LC Cassettes
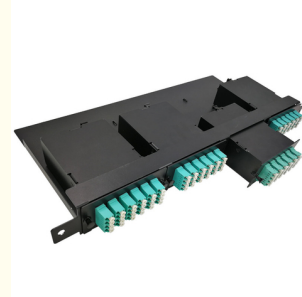
Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYS/OEM
- Certification: CE RoHS FCC, RoHS, ce
- Model Number: 1U
- Price: $25.00 - $150.00/pieces
- Packaging Details: Individual box or according to customer's request
- Supply Ability: 100 Piece/Pieces per Day

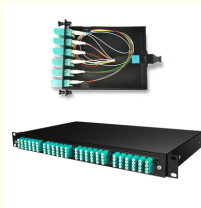for more products please visit us on polyknitfabric.com

Product Specification

- Type: Racks & Enclosure
- Use: FTTX
- Feature: High Density
- Connector Type: MTP,MPO,ST,LC,LC,SC
- Application: Telecommunication
- Wavelength: Full Wavelength
- Fiber Type: SM/MM
- Insertion Loss: Standard Loss And Elite
- No. Of Fiber: 144
- Material: Cold Rolled Steel
- Storage Temperature: -40 ~ +70°C
- Port: Shenzhen

More Images

Product Description

Product Description

144 Cores 19''1U Black Rack Mounted MPO MTP Fiber Patch Panel With 4pcs OM3 MTP-LC Cassettes

MPO pre-terminated ultra-high-density wiring box, 19-inch, 1U height up to 144 cores, and can be used in high-density wiring applications such as computer centers, computer rooms, and databases. The front and rear removable top cover, pull-out double guide, detachable front bezel, ABS lightweight module box and other technical applications make the SP12M1 easy to use in high-density scenes whether it is in the cable or cable. SP12M1 has a total of E-layer trays, each with independent aluminum guide rails, and the sliding distance is 1 10mm. Four MPO module boxes are installed on each tray, and each module box is installed with 6 DLCs and 12 cores. Each module box has a separate ABS rail for easy sliding installation without restrictions.

Features

1. Ultra-high density wiring application scenario 2. Standard 19-inch width 3. Ultra high density 1∪144 core 4. Double rail design for easy installation and maintenance 5. Lightweight ABS material MPO module box 6. Spray surface treatment process 7. Customizable color and silk screen LOGO
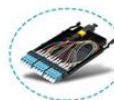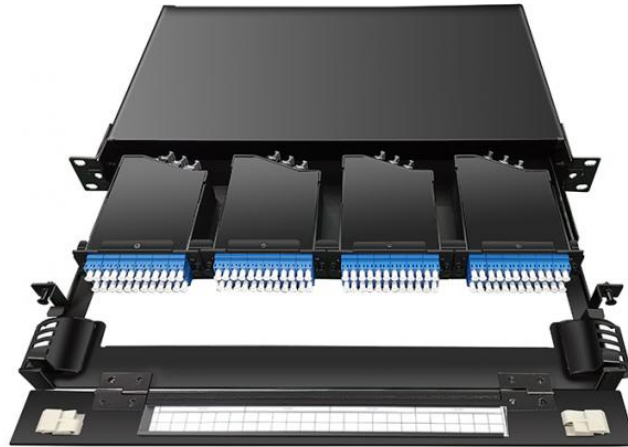
Technical indicators

Execution standard: YD/T 778 optical distribution frame Operating temperature: -5 ° C ~ +40 ° C; storage temperature: -25 ° C ~ +55 ° C Salt spray experiment: 72 hours Relative humidity: ≤95% (at +40 ℃) Atmospheric pressure: 76-106kpa Withstand voltage level: ≤3000V (DC), 1 min without breakdown, no arcing insulation resistance: ≥1000M9/500V (DC) Insertion loss: UPC≤0.2dB; APC≤0.3dB Return loss: UPC≥50dB; APC≥60dB Insertion durability: ≥1000 times Adhesion: ISO rating: Level 1; ASTM rating: 4B.

Type	Single Mode (APC Polish)	Single Mode (UPC Polish)	Multi Mode (PC Polish)

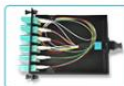|	Elite Low Loss	Standard	Elite Low Loss	Standard	Elite Low Loss	Standard
Fiber Count	8,12,24 etc.		8,12,24 etc.		8,12,24 etc.	
Fiber Type	G652D,G657A1 etc.		G652D,G657A1 etc.		OM1,OM2,OM3 etc.	
Maximum Insertion Loss	≤0.35 dB	≤0.75dB	≤0.35 dB	≤0.75dB	≤0.35 dB	≤0.60dB
Return Loss	≥60 dB		≥60 dB		NA	
Durability	≥500 times		≥500 times		≥500 times	
Operating Temperature	-40℃ ~ +80℃		-40℃ ~ +80℃		-40℃ ~ +80℃	
Test Wavelength	1310nm		1310nm		1310nm	

12-240 Core
MTP/MPO Patch Panel

24-288 Core
MTP/MPO Patch Panel

Related products

MPO/MTP module Cassettes is mainly used to divide the 12 or 24 fibers MPO/MTP connector of the pre-assembled terminal end to the simplex or duplex standard connector. By using the simplex or duplex patchcord, the output of the module can be directly connected with the equipments, frame or the client's end.

100%
Factory Tested

DYS FIBER OPTIC
Shenzhen DYS Fiber Optic Technology Co., Ltd.

MPO/MTP Fiber Optic Solutions

MPO/MTP Trunk Cable

MPO/MTP Harness Cable

MPO/MTP Patch Panel

MPO/MTP Cassette

Main Products

Fiber Optic Cable	Patch Cord&Pigtail	MPO/MTP	FTTX Cable Assembly
Fiber Optic Adapter	(FTTH) Terminal Box	(FTTH) PLC Splitter	(FTTH) Fast Connector

Product inquiry — Send us inquiry, you will get full catalog

Our Company

DYS CERTIFICATE

1 One-stop Solution Service
2 Products made by DYS own factory with competitive pricegood quality and fast delivery time

Reliability Testing Laboratory
Laboratory

- Manual Image Measuring Machine
- Automatic Insertion Force Testing Machine
- Tensile Testing Machine
- High Low Temperature Circulating Machine
- IPXII Pressure Water Immersion Testing Machine
- Fiber Bending and Torsion Testing Machine
- Salt Spray Testing Machine
- Collision Testing Machine
- Three Directions Vibration Test Machine

COMPANY PROFILE

100% Factory Tested

OUR EXHIBITIONS

#OFC19

PACKING & DELIVERY

Sample
Within 1-2 working days

Wholesale orders
3-7 working days according various quantities

FAQ

1. How many staff's we have?
Answer: About 250 well-trained staff and engineers.

2. When our company be established?
Answer: We started from year 2008.

3. What's our main products?
Answer: DYS dedicates to the developing, production, marketing of the Fiber Optic Cable, Indoor/Outdoor Patch Cord, Splitter, Adapter, Attenuator, and so on.

4. What is the area of the factory?
Over 5000 square meters
More than 30 non dust productions lines in total
5 production lines for Fiber Optic Cable
2 high standard MPO/MTP Jumper assembly lines
15 production lines for standard Jumpe
8 PLC Pplitter production lines

5. What certificate we have?
Answer: ISO 9001: 2015, RoSH, CE, High and New Tech Enterprise Certficate.

Product inquiry
Send us inquiry, you will get full catalog.

Beijing Silk Road Enterprise Management Services Co.,LTD

13299345678   13299345678@163.com   polyknitfabric.com

19 Xinjian Gongmen Road, Haidian District, Beijing, China