

## **12 Fiber MTP module**

Place of Origin: Shenzhen, China

Brand Name: OEM

Model Number: 12 fibers LC MTP Module LGX box

Type: FTTx Solutions

No. of Fiber: 12 F

Use: FTTH

Product name: 12 Fiber MTP module

Application:

FTTH FTTB FTTX Network

Color: Black

Fiber Type: SM/MM/OM3

Connector Type: LC SC

Durability: >=500 times

Fiber count: 12 Core

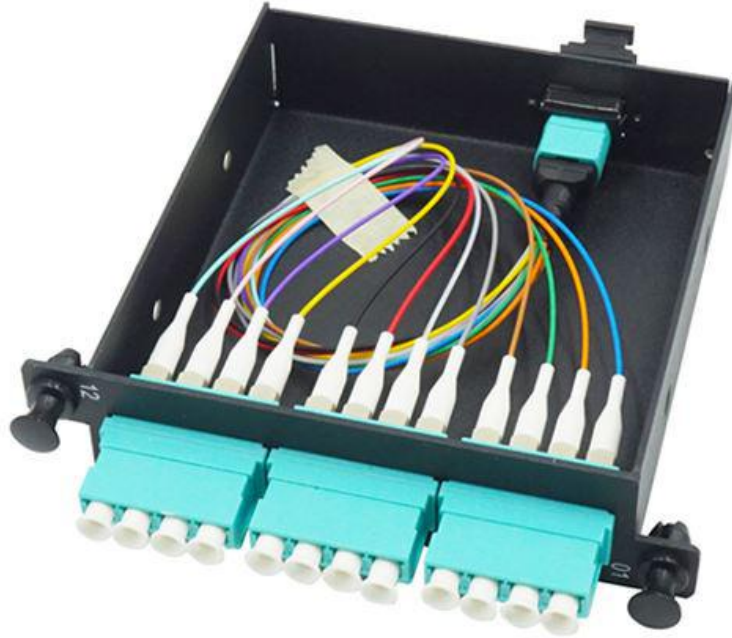
Adapter: LC , MTRJ or SC adapter

Certification: ISO9001

Supply Ability: 10000 Piece/Pieces per Week

Packaging Details: 1 pcs/poly bag/inner box, suitable quantity per carton

Port: Shanghai Port,China



CE  RoHS CPR 



### Product Description

1. MPO cassette module is mainly used to divide the 12 fibers MPO connectors of the pre-assembled terminal end to the simplex or duplex standard connector.
2. By using the simplex or duplex patch cord, the output of the module can be directly connected with the equipments, frame or client's end.
3. This transition module is characterized by single core or double core port in module front, 12 core SC simplex and LC duplex connectors are optional, one or two adapters are installed on the back, module is transition patch cord, directly connected the module front panel with the back of the adapter.

### Feature:

1. The front panel is equipped with LC, MTRJ or SC adapter, rear panel assembles the MPO adapter.
2. Adopts high quality engineering plastics and aluminum alloy materials, with electrostatic plastic-sprayed on the surface, making it beautiful in outlook and convenient use.
3. MPO face plate can be upgraded easily.
4. There are mark in the front of each port, and can be easily identified.
5. Quick and easy installed, flexible in configuration and easy to management.

### Technical data

Type	Single Mode (APC Polish)	Single Mode (UPC Polish)	Multi Mode (UPC Polish)
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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	Elite	Elite	Elite
Low Loss	Standard	Standard	Standard
	Low Loss	Low Loss	Low Loss
Return Loss	≥60 dB	≥60 dB	NA
Durability	≥500 times	≥500 times	≥500 times
Operating Temperature	-40°C ~ +80°C	-40°C ~ +80°C	-40°C ~ +80°C
Test Wavelength	1310nm	1310nm	1310nm

**Applications:**

Data Center Infrastructure,  
 High Density Fiber Management,  
 Telecommunications Network and Broadband/CATV network,  
 LAN/WAN Premises;

**Certificates:**



**CE**



**CPR**



**ISO**



**RoHS**

**Factory Workshop:**

# Shenzhen Optico Communication Co.,Ltd





Keywords: MTP Module, 12 fiber MTP, Data center cabling;