

Cavo Technology

MPO-LC PANEL

FEATURES:

- Modular design, multiple wiring box can be used side by side
- Fit for 19" rack
- The branch length of the ribbon pigtail is within 1 meter, and 0.9mm loose tube
- Good space for arrounding the fiber, easy and quick to installation

APPLICATION:

- Optical Access Network (OAN)
- Data Processing Centers
- Cable Television (CATV)
- Local Area Network (LAN)
- Coarse Wavelength Division Multiplexer (CWDM)



SPECIFICATIONS:

CONNECTORS	MODE	INSERT LOSS		RETURN LOSS (MIN.)
		Max	Typical	
LC	Singlemode	0.3dB	0.2dB	50dB
	Multimode	0.2dB	0.1dB	35dB
MPO	Singlemode	0.75dB	0.5dB	35dB
	Multimode	0.5dB	0.3dB	25dB

MECHANICAL AND ENVIRONMENTAL CHARACTERISTICS:

ITEM	CHARACTERISTICS
Operation Temperature	-25°C~+40°C
Storage Temperature	-25°C~+55°C
Relative Humidity	≤85%(+30°C)
Air Pressure	70Kpa~106Kpa
Colour	Beige and Black
Dimension (LxWxH)	483mm x 206mm x 1U
Capacity	72 Fiber

Ordering Information:

1. Connector Type : MPO-LC
2. Cable Type : SM (Single Mode) or MM (Multi Mode)
3. Part Number : CV-MPO-UU-WW WW = Connector Type YY = SM or MM UU: 06, 08, 12, 16, 24 (Total Ports)