

## 1U Patch Panel with Sliding Rail and Modular Adapter

### DESCRIPTION

1U height 19inch rack mounted fiber optic patch panel with Sliding Rail and Modular Adapter can install 4 of modules, can use a full array of adapters. It offers a flexible solution to the end user, enabling them to incorporate a multifunctional chassis that allows easy access during installation or rework with no disturbance of the existing cable or fibers. Also, the panel offers multiple cable entry solutions, MPO/MTP trunk cables connected to 4 individual spliced into standard splice cassettes to allow standard splicing or pre-terminated solutions, making this panel one of the most flexible on the market.

### FEATURES

- 1U 19" rack mountable, Color black
- Sliding tray for ease of installation
- Up to 4 x 24 fiber MPO/MTP cassettes
- Splicing option available. Up to 4 components in 1U
- Side patch cord exit, hinged front plexi glass door
- Accepts loose tube, distribution cable and MTP/MPO trunk cable, removable top cover



### APPLICATIONS

- Indoor applications
- Ethernet, Fiber Channel, ATM, LAN and WAN
- Data communication and telecommunication networks
- Data centers, premise installations

### SPECIFICATIONS

Parameter		Value
Operation Temperature		-40°C~+60°C
Storage Temperature		-40°C~+60°C
Relative Humidity		≤85%(+30°C)
Air Pressure		70kpa~106kpa
Size(mm)		483x260x44
LGX Module	Material	SP CC (cold rolled steel sheet)
	Color	Black
	(front)Adapter type	LC-QT ×6Pcs, SC DX ×6Pcs, LC DX ×12Pcs, SC SX ×12Pcs
	(front)Adapter color	Aqua: OM3/OM4; Beige: OM1/OM2 Blue: SM-UPC; Green: SM-APC
	(rear)Adapter type	MPO/MTP (Full flange/Opposed)
	(rear)Adapter color	Black
	Connector A	SM: LC-UPC,0.9mm or LC-APC,0.9mm MM:LC-UPC,0.9mm
	Connector B	SM: MPO/MTP (male)-APC MM: MPO/MTP(male)-PC
	Patch cord polarity	Type A

### Optical

Type	Wavelength	Module I.L. Max(Standard)	Module I.L. Max(Low Loss)
MTP/MPO-LC/SC(MM)	850nm/1300nm	0.60dB	0.35dB
MTP/MPO-LC/SC(SM)	1310nm/1550nm	0.75dB	0.35dB

### ORDERING INFORMATION

Description	Reference
1U 96F SM G657A2 LC/UPC Quad, 2*MTP/MPO (M) -12LC cassette	G15100510001
1U 48F SM G657A2 SC/UPC DX, MTP/MPO (M) -12SC cassette	G13100910002