1U 19" Rack Mount Fiber Optic Patch Panel with Telescopic Rails

(RPP-UP)

Provides professional cable management and ease of fiber termination with a cost effective mechanical pull-out mechanism. Fiber Optic Patch Panel could accommodate 3 adapter panels and terminate a range of 18 to 36 fiber connection, enable terminating, splicing, distributing and storage of fiber optic cables in a compact 1U spaces.

Certification and Compliance

- TIA/EIA 568.C, ISO/IEC 11801, ENS50173, IEC60304, IEC61754, EN297-1
- CEA/EIA-310-E (Cabinets, Racks, Panels and Associated Equipment standard.)
- ANSI/TIA/EIA-606-A (Administration Standard for Telecommunications Infrastructure.)
- GR-449-CORE (Generic Requirements and Design Consideration for Fiber Distributing Frames.)
- UL 94 (Tests for Flammability of Plastic Material for Parts in Devices and Appliances.)
- RoHS (Directive on Restriction of Hazardous Substances.)

Features

- Detachable the front cover.
- Professional cable storage and protection.
- 1U rackmount can be loaded with up to 3 panels (6-, 8-, or 12- fiber panels).
- Easy access with Telescopic rail pull-out system.
- Quick-stud system ensures easy closing /opening of the drawer.
- Can load SC, FC, ST, LC adapter, only change the different plates.

Specifications

Patch Panel		Adaptor	
Size（H×W×D）mm	1U (H) x 19" (W) x 375mm(D)	Multimode Insertion Loss	0.2dB Maximum
Material	1.2mm Cold Rolled Steel	Singlemode Insertion Loss	0.2dB Maximum
Material Coating	painted glossy white	Mating durability	>500 Mating Cycles
Humidity	0-90%, non-condensing	Multimode Adaptor Wavelength	850 to 1300nm
Operating Temperature	-10°C to 60°C	Singlemode Adaptor Wavelength	1310 to 1550nm
Storage Temperature	-40°C to 85°C	ROHS Compliant	Yes

Accessories

Icon	Details	Icon	Details
	Name: Splice Tray Type: 12 cores Qty: 2 PCS (24 cores) or 3 PCS (36 cores)		Name: NYLON Cable Gland Type: PG11 Qty: 2 PCS
	Name: Splice Protective Tube Type: 60mm Qty: 24 PCS (24 cores) or 3 PCS (36 cores)		Name: Cables Ties Type: 3×100(mm) Qty: 15 PCS
	Name: Advanced screws Type: M6x12 Qty: 4 PCS		Name: Square nut Type: M6 Qty: 4 PCS

Ordering Information

Part Number	Description	Appearance
RPP-UP	Fiber Optic Patch Panel with Telescopic Rails (Rack Mount 1U 19")	
AP1-A0000-0000	Blank Adaptor Plate	
AP1-AS01F-06XX	ST Adaptors with Plate, Fully Loaded-6 Ports	
AP1-AS01F-8XX	ST Adaptors with Plate, Fully Loaded-8 Ports	
AP1-AD02F-12XX	Duplex SC (x 6pcs) Adaptor with Plate, Fully Loaded-12 ports. SM, MM, OM3, APC option is available.	
AP1-AS03F-06XX	FC (D type) Adaptors with Plate, Fully Loaded-6 Ports.	
AP1-AS03F-08XX	FC (D type) Adaptors with Plate, Fully Loaded-8 Ports.	
AP1-AS04F-12XX	Duplex LC (x 6pcs) Adaptor with Plate, Fully Loaded-12 ports. SM, MM, OM3, APC option is available.	
AP1-AS04F-24XX	Quad LC (x 6pcs) Adaptor with Plate, Fully Loaded-24 ports. SM, MM, OM3, APC option is available.	