

FIBER OPTIC UNLOADED PATCH PANEL



DESCRIPTION

Datacom Rack mount patch panel provides a compact solution. The Datacom Rack Mount fiber patch panels ensures network reliability by housing , organizing , managing and protecting fiber optic cable terminations , splices , connectors and patch cords It is designed for fibre fusion splicing or manual connector termination. 19" Sliding Patch Panel has been designed to facilitate internal fiber management and also to maximize fiber density in 1U, 2U and 4U height increments.

Panel front plate is compatible for SC/APC Simplex and LC/APC Duplex Adaptors. The Panel can be slide and equipped with splice trays as per the FTTH requirement or enterprise cabling application.

APPLICATION

Rack Mount Fiber Panels provide a flexible system suitable for managing fiber terminations, connections, and patching in all types of applications. The enclosure can serve as a transition from backbone cabling to distribution switching in telecommunications rooms or an interconnect to active equipment in server cabinets or switch racks, or can be specified for or inter-connect use in a main distribution area or horizontal distribution area.

STANDARDS COMPLIANCE

- This panel is specifically designed for indoor applications.

FEATURES

- Fast and easy access to front and rear connectors.
- Wide range of connector types (SC and LC standard)
- Suitable for pigtail splicing or manual termination.
- Wide range of cable types can be installed at the rear side.
- Various anchoring points for incoming cables.
- Clear port identification strip on front plate.
- Fiber-management kits and splice cassette are offered as accessories
- Panels are sold as unloaded, Splice trays included, connector adapters are separated

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PHYSICAL CHARACTERISTICS	
Material	Cold Rolled Sheet
External Size (Length×Width×Height)	430×300×1U
Weight	1.7kg
Optical Fiber Winding Radius	≥40mm
Extra Loss of Fiber Tray	none
Fiber Length Left in Tray	≥1.6m
Fiber Capacity	48 cores
Working Temperature	-400C ~ + 600C
Lateral Pressure-Resistance	500N
Shock-Resistance	750N

ORDERING INFORMATION

Description	Part No.
Datacom 1U 19" 24 Port SC Simplex or LC Duplex Un Loaded Sliding Patch Panel With Splice Tray-Black	DC-PPU-19-FO-24SCS
Datacom 1U 19" 12 Port SC Duplex Un Loaded Sliding Patch Panel With Splice Tray-Black	DC-PPU-19-FO-12SCD-BK
Datacom 1U 19" 48 Port SC Simplex or LC Duplex Un Loaded Sliding Patch Panel With Splice Tray-Black	DC-PPU-19-FO-48SCS