

Fiber Optical Patch Panel

Spectrum Fiber 1U 19-inch fiber optic patch panels have been designed to optimize both the internal fiber management and add greater fiber density, constructed from mild steel with a black powder-coated paint finish. The patch panels offer a flexible and highly versatile solution for optical splicing and patching. The panel's shallow depth allows it to be installed within the majority of standard racks and wall-mount enclosures. Raised slots in the panel base allow for customized fiber-management configurations and additional securing for incoming cables.

Product Classification

Regional Availability EMEA

Portfolio Spectrum

Product Type Fiber patch panel

Part Number 876031-24S



Features and Benefits

- Excellent optical fiber cord management, minimum cable and patch cords movement.
- · Pull out drawer for easy access for splicing and maintenance.
- accommodate up to 24 adapters, ST, FC, E2000 or, 48 with LC, SC.
- Can accommodate up to 4 splice trays each able to accommodate up to 24 splices.
- Suitable for direct installation into 19" racks, or ETSI racks by use of adapters.
- The drop-down front panel prevents accidental disconnection of patch-cords and provides additional space for patchcord routing during installations.
- All fibers are positively bend managed to a 30mm radius
- · Supplied with a front panel labels for easy identification and data recording.
- Cables enter the unit from the rear. Up to 4 cables can of up to21mm in diameter can be accommodated.
- Patchcords exit the unit from the front and are routed to the left- or right-hand side of the rack.

General Specifications

Body Style Symmetrical

Color Black
Color, front Black

Growth Configuration Unloaded

Rack Type EIA 19 in

Rack Units 1





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Technical Data

• Max number of terminations: 24 with SC, ST,FC, E2000 or, 48 with LC,SC

• Connector types: FC, ST, E2000, SC or LC

• Max number of cable in: 4

• Max cable diameter: 21mm

• Max number of patchcords out: 24 with FC, ST, E2000 or SC, 48 with LC

• Max number of splice trays: 4

• Splice tray capacity: 24 splices each

Dimensions

Height 448 mm Width 317 mm

Material Specifications

Finish Powder coated

Material Type Steel

Packaging and Weights

Included Mounting hardware

Packaging quantity 1

Included Products

876031-24S 1U, Sliding Fiber patch panel, with front faceplate 24 port SC Simplex or LC Duplex



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