



Patch Panel 19" 1U Unirack 24 x LC/PC

Application

The 1U UniRack patch panel is the standard 19 inch size. The basis of the 19" 1U high quality assortment consists of a smoothly retractable 1U slide-in unit. The UniRack patch panel comes fitted with 12 x LC Duplex, PC connectors positioned at 45° for easy entry of patch leads and protection from direct laser contact with the eyes.

The installation cable may enter the 1U rack at the side or at the rear. The cable guide for the rear cable entry, however, is optional. The pigtail fibre reserve of approximately 1.5 m per pigtail can be stored in the splice tray plate or splice tray. Up to 3.0 meter of spare loose tubes can be stored in the reserve drawer.

There are two rectangular openings on the left and right in the splice tray plate to lead the loose tubes from the drawer to the splice tray. In an extension, the splice tray and the loose tube reserve drawer can be pulled out far enough for the splice tray to be opened with a screwdriver.

19" 1U UniRack patch panel comes supplied with fastening material, labelling strips and installation manual.

Features

- High quality Swiss product
- bending radius 40mm
- 60mm Cable Guide
- Colour coded fibre
- Reserve drawer for incoming installation cable
- Convenient access for service and repair work
- Removable front panel for easy mounting of adaptors



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Technical Data

Standardisation	IEC 60297-5
Rack mounting version	Patch Panel
Connector type (A)	LC Duplex
Number of connectors (A)	12
Polishing connector (A)	PC
Attenuation grade IL - connector (A)	C
Return loss grade RL - connector (A)	2
Protection class (IP) connector (A)	20
Lever- frame-coding connector (A)	Colour
Connector colour (A)	Blue
Lever colour connector (A)	Blue
Frame colour connector (A)	Blue-non
Fibre class	G.652.D (OS1, OS2)
Conductor type	Semi-tight buffer, dry
Fibre / conductor diameter	E9/125 µm
Fibre Type	Singlemode (SM)
Sleeve material	Ceramic
Adapter Fastening method	End cap
Assembly	Fully populated
Material	Steel: DC04 (1.0338), 1.5 mm, powder-coated
Colour code NCS	Medium grey (2502-B)
Dimensions	43.6 x 482.6 (19") x 230 mm
Dispatch weight	5156g

Specifications

The UniRack comes supplied with colour coded leads in accordance with colour code DIN/VDE 0888.

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Tank Code	Tank Description
TF400-1010	19" 1U UniRack Patch Panel, 24 x LC/PC, 45°Left & Right Fully Populated