

1U PIVOTING 19" PATCH PANEL



Telenco® pivoting patch panels are specifically designed for fiber optic patching applications within FTTH networks. Mainly intended for street cabinets and open chassis, their design allows them to be used in structures with a depth of 300mm. These patch panels can also be installed in conventional racks.

FEATURES & BENEFITS

- High-end optical quality
- Corrosion-resistant treated steel
- Easy to install
- Bending radii compliance
- Recessed front panel for optimised cord management
- Front side cord protection panel
- Made in Europe, in our production unit

AVAILABLE CONFIGURATIONS

PARAMETERS	CONFIGURATIONS	
Version	Splicing	Splitter
Optical equipment	Factory assembled optical connectors and pigtails	Factory assembled optical connectors and splitters
Available connectors	SC/APC ; SC/UPC ; LC/APC ; LC/UPC	
Patch panel colour	Grey	
Fibre type	G.657A2 ; G.652D ; OM3 ; OM4	G.657A2
Dimensions	L x l x H (mm): 270 x 482 x 44	
Splice trays	24 splices/splice tray	
Fibre optic count	6FO ; 12FO ; 24FO ; 36FO ; 48FO	
Included accessories	Cage nuts and screws, heat-shrinkable splice protection sleeves, Rilsan cable ties	
Opening	Left (right, upon request)	Right (left, upon request)

TECHNICAL SPECIFICATION

PARAMETERS	SPECIFICATIONS
IEC-61300	100% compliant
Patch panel material	Corrosion-resistant treated steel
Connector material	Body: thermoplastic Ferrule: Zirconia
Cable material	LSZH (Low Smoke Zero Halogen)
Pigtail length	2.5m
Insertion Loss (IL)	Grade B ≤ 0.12 dB on average and ≤ 0.25 dB max for 97% of connections
Return Loss (RL)	≥ 60 dB (APC) and ≥ 50 dB (UPC)
Mechanical tests	Δ IL ≤ 0.20 dB
Environmental tests	Δ IL ≤ 0.20 dB
Temperature	Operation, transport and storage: -40° C / +75° C