

P06 2U High Density Quad Tray Pivot Panel

V.3.0

Description

FibreFab offers an innovative, high density pivot panel designed to accept 24 SC simplex footprint adaptors within each of the four ½ U trays. Each tray fully manages the incoming fibres, pigtails and splices.

The panel can pivot by up to 120° to allow easy access during installation or rework with no disturbance of the existing cable or fibres. Angled adaptors route exiting patchcords directly into the cabinet side management.

An optional bracket maintains the minimum bend radius in any direction. The panel can be assembled to pivot in either direction, facilitating cable entry from either side.

Ventilation tracts allow free flow of air through the panel, providing highly efficient cooling for active equipment.



Features/Benefits

- ▶ 96 SC Simplex or LC Duplex (Pre-term only) connections
- ▶ Angled adaptors for reduced bend losses
- ▶ Fully integrated fibre management
- ▶ 2U overall with ½ U individual trays
- ▶ High flow ventilation
- ▶ Side cable entry
- ▶ 30mm bend radius maintained throughout
- ▶ Single layer interleaved splicing area
- ▶ Individually labelled ports
- ▶ Accepts both loose tube and distribution cable
- ▶ RoHS, REACH SvHC
- ▶ Available in standard colours and standard packaging
- ▶ Fits standard 19" or ETSI rack with adjustable positioning
- ▶ Adjustable position with respect to frame
- ▶ Individual cable tie and strength member tie points in each tray
- ▶ Individual PG13.5 gland entry point for each tray
- ▶ Cable entry from both sides dependent upon direction of pivot

Applications

- ▶ Telecom outside plant and ODF
- ▶ Telecom CPE
- ▶ Ethernet, Fibre Channel, ATM, LAN, MAN and WAN
- ▶ Data communication ODF and distribution
- ▶ Indoor and outdoor applications



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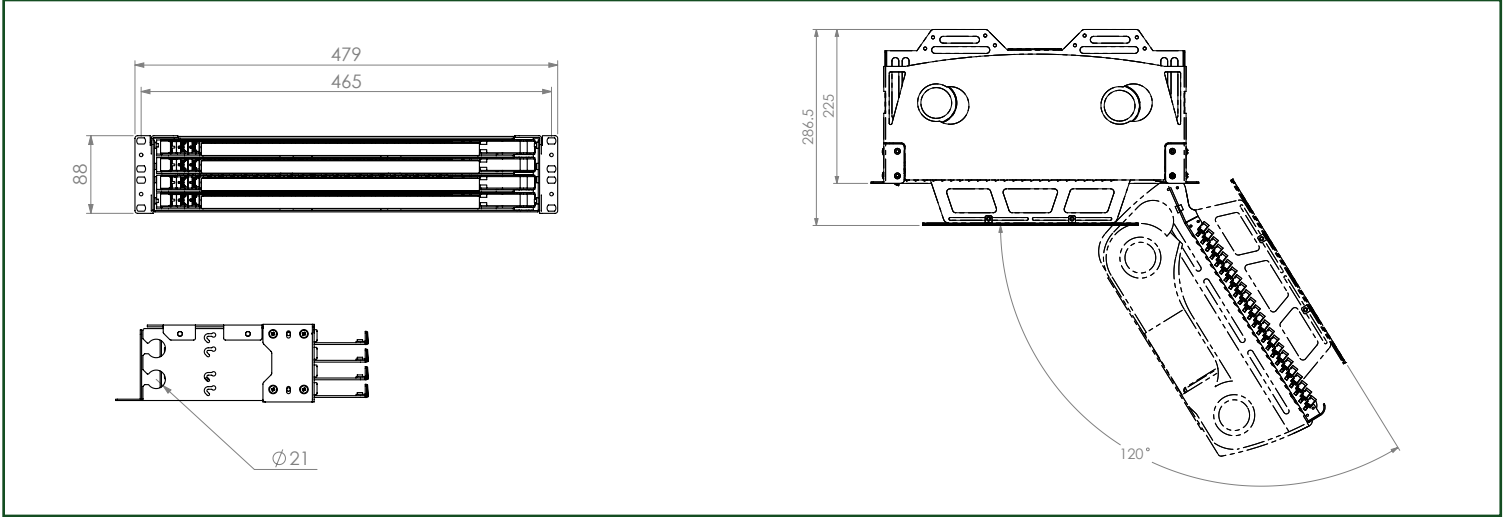
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Technical Specification

DESCRIPTION	
Height	2U
Width	479mm
Depth	286.5mm
Net weight	5.8kg
IP rating	N/A
Suitable for adaptor type	SC Simplex, LC Duplex (Pre-term only)
Number of adaptor positions	96
Mounting Adjustment range	64mm
Material	Cold-rolled steel
Material thickness	1.5mm
Material coating	Powder coating
Colour	Grey RAL7035
Operating temperature	-40°C to +60°C
Compliant to	RoHS, Reach/SVHC
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754,EN297-1

Technical Drawing



Ordering Information

DESCRIPTION	PART NUMBER
2U Pivot Panel – Loaded with 96 x SC/APC Simplex Adaptors - Right Hand Pivot Assembly	P06SCA96RH
2U Pivot Panel – Loaded with 96 x SC/APC Simplex Adaptors - Left Hand Pivot Assembly	P06SCA96LH
2U Pivot Panel – Loaded with 48 x LC Duplex Singlemode Adaptors - Right Hand Pivot Assembly	P06LCS48RH
2U Pivot Panel – Loaded with 48 x LC Duplex Singlemode Adaptors - Left Hand Pivot Assembly	P06LCS48LH
Optional Cable Management Bracket	CMBRACKET