

P05 1U High Density Dual Tray Pivot Panel - 48 Position SC/LC up to 48 fibers



High Density Pivot Panel with maximum "Cooling Airflow" capability

An innovative, high density pivot panel designed to accept 24 SC simplex footprint adapters within each of two ½ U trays. Each tray fully manages the incoming fibers, pigtails and splices. The panel can pivot by up to 116° to allow easy access during installation or rework with no disturbance of the existing cable or fibers. Angled adapters route exiting patch cords 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

- 48 SC Simplex or LC Duplex connections (flangeless adapters only)
- Angled adapters for reduced bend losses
- Fully integrated fiber management
- 1U overall with ½ U individual trays
- High flow ventilation
- Side cable entry
- 30mm bend radius maintained throughout
- Single layer interleaved splicing area
- Individually labeled ports
- Accepts both loose tube and distribution cable
- RoHS, REACH and SvHC
- Available in standard colors 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 dependant upon direction of pivot

APPLICATIONS

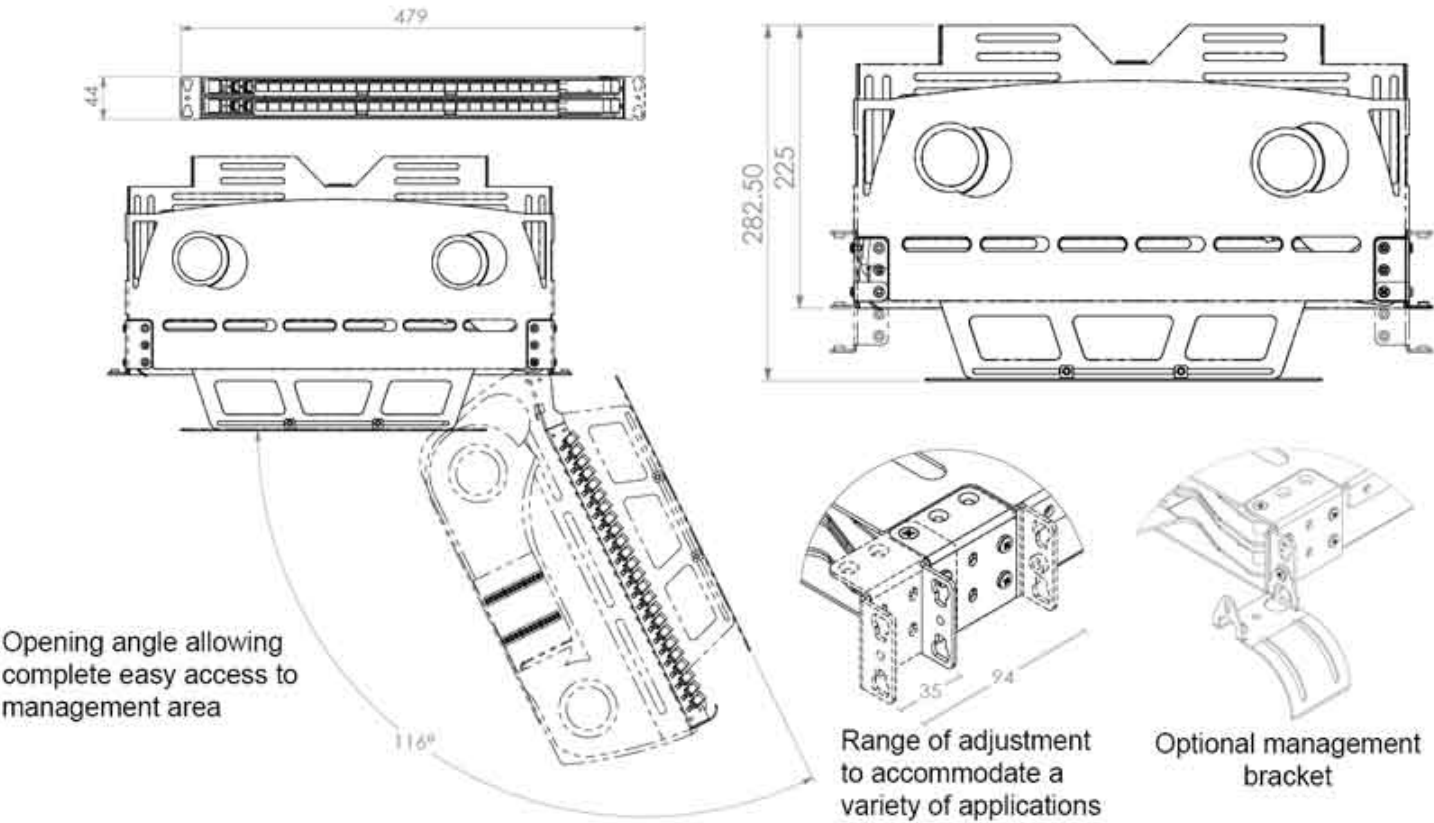
- Telecom outside plant and ODF
- Telecom CPE
- Ethernet, Fiber Channel, ATM, LAN, MAN and WAN
- Data communication ODF and distribution
- Indoor and outdoor applications

SPECIFICATIONS

DESCRIPTION

Height	1U
Width	479mm
Depth	282.5mm
Net weight	3.0kg
IP rating	N/A
Suitable for adapter type(flangeless adapters only)	SC Simplex, LC Duplex(Pre-term only)
Number of adapter positions	48
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,

TECHNICAL DRAWING



ORDERING INFORMATION

Code	Fibre Type		Code	Fiber Count		Code	Adaptor		Code
F	S	SM Adaptors	PC	48	48F (SC Simplex)	DX	A	LC	X-05AD
	M	MM Adaptors		96	96F (LC Duplex)		B	LCA	
	V	MM Erika Violet adaptors					D	SC	
							E	SCA	

PART NUMBER	DESCRIPTION	LEGACY PART NUMBER
FMPC48DXDX-05AD	Pivot Panel Grey 7035 1U 48 Port (SCS/LCD) 48F SC MM (Adaptors)	P05SCM48RH
FSPC48DXDX-05AD	Pivot Panel Grey 7035 1U 48 Port (SCS/LCD) 48F SC SM (Adaptors)	P05SCS48RH
FSPC48DXEX-05AD	Pivot Panel Grey 7035 1U 48 Port (SCS/LCD) 48F SCA SM (Adaptors)	P05SCA48RH
FMPC96DXAX-05AD	Pivot Panel Grey 7035 1U 48 Port (SCS/LCD) 96F LC MM Beige (Adaptors)	P05LCM48RH
FVPC96DXAX-05AD	Pivot Panel Grey 7035 1U 48 Port (SCS/LCD) 96F LC MM EV (Adaptors)	P05LCV48RH
FSPC96DXAX-05AD	Pivot Panel Grey 7035 1U 48 Port (SCS/LCD) 96F LC SM (Adaptors)	P05LCS48RH
FSPC96DXBX-05AD	Pivot Panel Grey 7035 1U 48 Port (SCS/LCD) 96F LCA SM (Adaptors)	P05LCA48RH



SCAN QR FOR PRODUCT PAGE

FURTHER INFORMATION

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from <https://www.aflhyperscale.com/product/p05-1u-hd-dual-tray-pivot-panel>
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of October 17, 2019

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