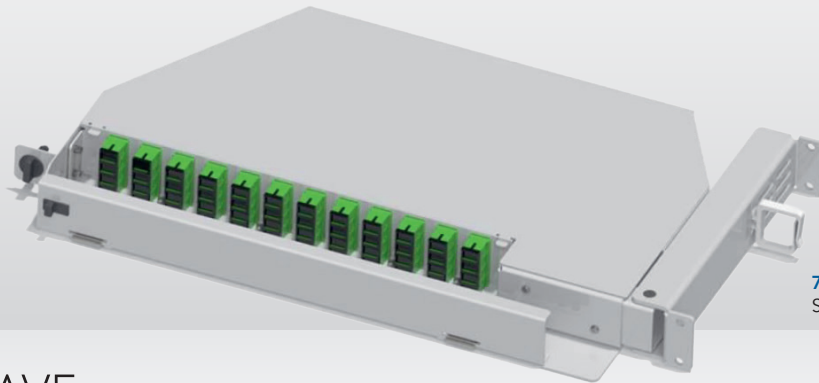# WAVEPACE® System-Panel

Termination and distribution panel for WAVEPACE® ODF-System

77750004
SP-48-System-Panel-SC/APC

WAVE PACE

- Torsion-resistant and stable panel construction
- 19" wide panel with unique pivot function
- Pre-assembled with 48 SC/APC or LC/APC ports and pigtails according DIN color code, stored in splice trays, ready for connection
- Patch field with foldable front cover for cable protection and documentation

- Integrated management for fibers and wires
- 4 hinged splice trays at max. capacity of 12 fibers with a 90° hinge angle for good insight and handling
- Cable entry for cables and protective tubes
- Adapter alignment with space in between for secure individual access
- Minimal cable movement and bending radius protection

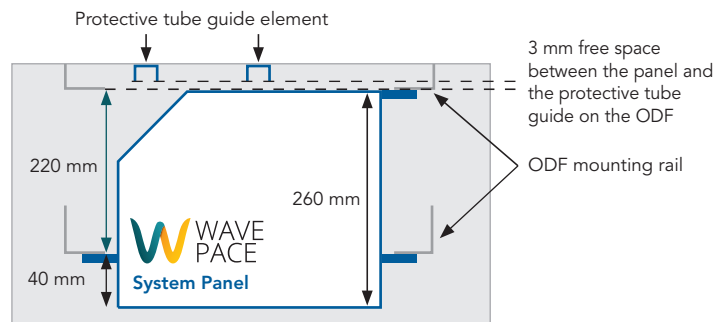| Parameter	SP-48-System-Panel-SC/APC-Crimp	SP-48-System-Panel-SC/APC-Heat-Shrink	SP-48-System-Panel-LC/APC-Crimp	SP-48-System-Panel-LC/APC-Heat-Shrink	P-48-System-Panel-SC/APC	P-48-System-Panel-LC/APC
Application	Splice/Patch	Splice/Patch	Splice/Patch	Splice/Patch	Patch	Patch
Interface	48 x SC/APC-simplex adapters & 48 pigtails		24 x LC/APC-duplex adapters & 48 pigtails		48 x SC/APC-simplex adapters	24 x LC/APC-duplex adapters
Splice capacity	4 splice trays for 12 x crimp or heat shrink				–	
Dimensions (L x W x D) [mm]	485 x 260 x 44,45 (1 RU)					
Material	Steel, powder-coated					
Color	Light grey, RAL 7035					
Mounting options	System installation, incl. cage nut and screw kit					
Cable feed	Sideways, using U-shaped mounting bracket with protective tube feed					
Pivot angle	90°					
Angle of hinged splice tray	90°					
Performance parameter	IL: 0,25 dB max., RL: 60 dB min.				–	
Fiber type	Single Mode G.657.A1 color coded acc. to DIN (IEC 60304)				–	
Special features	Splitter holder in splice tray				–	
Order No.	**77750004**	**77750002**	**77750014**	**77750012**	**77750007**	**77750017**

Parameter	SP-72-System-Panel-LC/APC-Crimp	SP-72-System-Panel-LC/APC-Heat-Shrink	SP-96-System-Panel-LC/APC-Crimp	SP-96-System-Panel-LC/APC-Heat-Shrink	P-72-System-Panel-LC/APC	P-96-System-Panel-LC/APC
Application	Splice/Patch	Splice/Patch	Splice/Patch	Splice/Patch	Patch	Patch
Interface	18 x LC/APC-quad adapters & 72 pigtails		24 x LC/APC-quad adapters & 96 pigtails		18 x LC/APC-quad adapters	24 x LC/APC-quad adapters
Splice capacity	6 splice trays for 12 x crimp or heat shrink		8 splice trays for 12 x crimp or heat shrink		–	
Dimensions (L x W x D) [mm]	485 x 260 x 44,45 (1 RU)					
Material	Steel, powder-coated					
Color	Light grey, RAL 7035					
Mounting options	System installation, incl. cage nut and screw kit					
Cable feed	Sideways, using U-shaped mounting bracket with protective tube feed					
Pivot angle	90°					
Angle of hinged splice tray	90°					
Performance parameter	IL: 0,25 dB max., RL: 60 dB min.				–	
Fiber type	Single Mode G.657.A1 color coded acc. to DIN (IEC 60304)				–	
Special features	Splitter holder in splice tray				–	
Order No.	**77750024**	**77750022**	**77750034**	**77750032**	**77750027**	**77750037**

Accessories

Item	Description	Order No.
Fiber management panel	19" panel, 3 RU equipped with 3 spools	**on request**

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Quality on Line.

Pivot mounting option
for free access to rear-side cable mounting

Protective tube guide element

3 mm free space between the panel and the protective tube guide on the ODF

ODF mounting rail

220 mm

260 mm

40 mm

WAVE PACE
System Panel

Unique, pivot mounting option

The WAVEPACE® System-Panel family was specially developed for the termination and distribution of fiber optics in the ODF of a PoP, CO or HE site.[*] The unique mounting option in the form of the side U-mounting bracket is specially designed for use in the WAVEPACE® ODF-System. It offers free front access to rear-side cable routing in the ODF. The stabile pivot panel is thus fast and safely implemented into the network. The available panel variants splice/patch, patch, splice and splitter ensure the implementation of all applications of your network infrastructure and provide a high degree of planning flexibility.

[*] CO: Central Office; HE: Headend; PoP: Point of Presence

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