Fiber Optic Patch Panel

FCA
OPTYKA NA BIZNES

PSP-E series

Fiber optic patch panel PSP-E series dedicated for installation in 19" and 21" cabinets or racks.

Opened PSP-E-G21-1U patch panel

Opened PSP-E-G21-2U patch panel

features:

- product designed for installation in 19" and 21" cabinets or racks (with reducers) including SPS,
- capacity from 12 to 72 commutation field,
- fully extendable drawer,
- space for cable tubes and pigtails spare to storage up to 1.5m length,
- equipped with fiber splice trays and mounting kit (acc. to configuration),
- perforated holes and handles for better organizing patchcords by cable ties,
- smooth and easy adjustment of the mounting depth,
- replaceable front panels closed by snap pins,
- patch panel with permanent numbering,
- switching operation does not disturb the adjacent paths.

included:

- fiber splice trays SK-24-FCA or SK-24-Z-FCA (acc. to configuration),
- cable ties,
- mounting kit.

options ordered separately:

- adapters (SC/E2000 simplex, LC duplex, FC, ST – patch panel must be changed),
- pigtails,
- splice sleeves,
- Opti PP patchcord guide,
- reducers for 21" cabinets or racks:
a) RED-21-1U (standard spacing),
b) RED-21-1U/E (ETSI spacing),
c) RED-21-2U/E (standard and ETSI spacing).

standards and certificates:

- flammability class V0 acc. UL94
- RoHS 2011/65/UE
- PN-EN 60825-2:2009
- ITU-T L.202
- PN-ETSI EN 300 019-1-3 V2.4.1:2014-11

sectors:

TELECOMMUNICATION AND MOBILE OPERATORS

DATA TRANSMISSION OPERATORS

ENERGETICS

DESIGN AND EXECUTION COMPANIES

UNIVERSITIES

INTEGRATORS

MILITARY

RAILWAY

Fiber Optic Patch Panel

technical specifications:

PSP-E	PSP-E 1U	PSP-E 2U
dimension [width x height x length][mm]	483 x 44 x 210	483 x 88 x 210
rack height [U]	1	2
number of adapter ports	12-24	48-72
type of fiber splice tray with cover	SK-24-FCA-SET / SK-24-Z-FCA-SET	
number of fiber splice tray [24J]	acc. to configuration (xK9Z – where "x" is a number)	
max. number of fiber splice trays	2	5
recommended length of pigtails [m]	2-2,5	
weight [kg]*	3	4,1
material	powder painted steel, color grey RAL7035	

* weight without additional equipment

configurations:

code						description
PSP-E						PSP-E fiber optic patch panel
	G21					depth 210 mm
		1U				rack height 1U
		2U				rack height 2U
			12-24			number of adapter ports in 1U patch panel
			24-72			number of adapter ports in 2U patch panel
				SC/E2		patch panel: SC/E2000 simplex (compatible with LC duplex)
				SCD		patch panel: SC duplex (compatible with LC quad)
				FC/ST		patch panel: FC/ST
					K00	without splice tray
					1K9Z	1 hinged splice tray with cover
					2K9	2 splice trays with cover
					2K9Z	2 hinged splice trays with cover
					3K9	3 splice trays with cover
					3K9Z	3 hinged splice trays with cover

PSP-E series

e x a m p l e s :

code	description
PSP-E-G21-1U-24-FC-1K9Z	Fiber Optic Patch Panel, PSP-E, 1U, 44x483x210mm, 24 ports, FC, 1 hinged splice tray with cover, color grey RAL7035