Rack mount ODF

FCA
OPTYKA NA BIZNES

PSP-E series

PSP-E series telecommunication optical distribution frame dedicated for installation in 19" and 21" cabinets or racks.

Opened PSP-E-G21-1U ODF

Opened PSP-E-G21-2U ODF

features:

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

equipment:

- fiber splice cassettes 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,
- fusion splice protection 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

PSP-E series

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 adapters	12-24	48-72
type of fiber splice cassette with cover	SK-24-FCA-SET / SK-24-Z-FCA-SET	
number of fiber splice cassettes [24J]	acc. to configuration (xK9Z – where "x" is a number)	
max. number of fiber splice cassettes	2	5
recommended length of pigtails [m]	2-2,5	
weight [kg]*	3	4,1
material	powder painted steel, colour grey RAL7035	

* weight without additional equipment

configurations:

code						description
PSP-E						PSP-E optical distribution frame
	G21					depth 210 mm
		1U				rack height 1U
		2U				rack height 2U
			12-24			number of adapters in 1U patch panel
			24-72			number of adapters in 2U patch panel
				SC/E2		patch panel: SC/E2000 simplex (also compatible with LC duplex)
				SCD		patch panel: SC duplex (also compatible with LC quad)
				FC/ST		patch panel: FC/ST
					K00	without splice cassette
					1K9	1 fiber splice cassette with cover
					2K9	2 fiber splice cassettes with cover
					2K9Z	2 tippable splice cassettes with cover
					3K9	3 fiber splice cassettes with cover
					3K9Z	3 tippable splice cassettes with cover

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examples:

code	description
PSP-E-G21-2U-48-36SCA-CO-2K9Z-P	PSP-E-G21-2U-48 patch panel, 36x SC/APC simplex adapters, 12x end caps, 2 fiber splice cassette with cover
PSP-E-G21-2U-48-48SCA-CO-2K9Z-P	PSP-E-G21-2U-48 patch panel, 48x SC/APC simplex adapters, 2 fiber splice cassette with cover
PSP-E-G21-2U-72-72SCA-CO-3K9Z-P	PSP-E-G21-2U-72 patch panel, 72x SC/APC simplex adapters, 3 fiber splice cassette with cover
PSP-E-G21-2U-48-SC/E2-2K9Z	PSP-E-G21-2U-48 patch panel, 2 fiber splice cassette with cover
PSP-E-G21-2U-72-SC/E2-3K9Z	PSP-E-G21-2U-72 patch panel, 3 fiber splice cassette with cover