

Fibre optic distribution/splice pillar PSS-3, PSS-4



Fibre optic distribution/splice pillars
PSS-3/36, PSS-3/72



Fibre optic distribution/splice pillar PSS-4/288

Features:

- for use in FTTH networks on single family house developments
- terminates cables coming to the building from Telecommunication Central Office, vertical cables and enables
- installation of optical splitters
- provides space for accumulating supply of operating fibres terminated in the pillar, which enables for convenient cabling the product in a service car
- a possibility of mounting nest for LSA connectors - additional feature

Equipment:

- adapter plate
- KS-24 splice trays
- cable ties and brackets
- installation and handling instruction
- installation kit

Optional equipment:

- nest for LSA Plus connectors
- nest with support for LSA Plus connectors (PSS-4/288)

Technical specifications:

	PSS-3/36	PSS-3/72	PSS-4/144	PSS-4/288*
number of splices	48	72	144	288
number of splice trays	2	3	6	12
number of patching fields	36	72	144+12**	288+24**
number of optical splitters	4	8	16	24
maximum splitter dimensions: width/height/depth [mm]	80/100/10	114/140/18	114/140/18	114/140/18
splitter pigtail length [m]	1			
connector standard	SC or E-2000			
recommended customer distribution pigtail length [m]	2			
dimensions: width/height/depth [mm] cabinet/pillar	400/1500/245	530/1750/320	500/600/230 465/1000/200	600/800/300 500/1000/300
height after burrying [m]	0,9	1,1		1,3
weight [kg]	20	30	18	25
colour	RAL 7035			
housing material	glass fibre reinforced polyester			
mechanical IK protection	IK10			
environmental IP protection	IP54		IP66	

* For SC Duplex connectors.

** Separate plate with splitter's adapters.

Ordering:

PSS-4/288 - distribution/splice pillar, intended for connecting up to 288 PON clients