PSS-1, PSS-2 FIBRE OPTIC DISTRIBUTION/SPLICE PILLAR

Distribution/Splice Pillar PSS-1

Distribution/Splice Pillar PSS-2

FEATURES:

- for use in FTTH networks on single family houses developments
- enables termination of cables coming to the pillar from Telecommunication Central Office side, termination of cables coming to single family houses and 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 for PSS-2

EQUIPMENT:

- adapter plate
- KS-24, KSQ (PSS-1) splice trays
- cable ties and brackets
- installation and handling instruction
- installation kit

OPTIONAL EQUIPMENT:

- concrete plinth
- nest for LSA Plus connectors (PSS-2)

TECHNICAL SPECIFICATIONS:

	PSS-1	PSS-2
number of splices on client cable side	12 - one space for splicing of client and feeder fibres	24
number of splices on feeder cable side		12
number of splice trays	1 for client side + 1 for feeder side	
number of patching fields	12	24
number of splitters	0	2
maximum splitter dimensions: width/height/depth [mm]	-	80/100/10
connector standard	SC or E-2000	
recommended customer distribution pigtail length [m]	1,5	
maximum number of cables entering the pillar	3	26
maximum diameter of cable/duct entries [mm]	14	16
dimensions: diameter/height [mm]	ø160/1300	ø200/1500
height after burrying [m]	0,8	0,8
weight [kg]	5	7
colour	RAL 9017	
housing material	HDPE	
mechanical IK protection	IK10	
environmental IP protection	IP44	

ORDERING:

PSS-2 - Outdoor Distribution/Splice Pillar intended for connecting 22 PON clients

(FTTx) (PON) (🏠)