Fibre optic distribution box PSPE

Fibre optic distribution box PSPE-72

Fibre optic distribution box PSPE-144

Fibre optic distribution box PSPE-576

Features:

- for use in FTTH networks in multi-dwelling buildings
- wall-mounted on the lowest level of a building
- terminates cables coming to the building from Telecommunication Central Office, vertical cables and enables installation of optical splitters
- separated area for terminations of feeder cables incoming to the distribution box from telecommunication central office as well as vertical cables in the building
- separate access to a part of distribution box containing splices and patching fields
- connecting clients by cross-connecting optical splitter outputs
- possibility of mounting Easy Access Cable Coiling Box SZKL on the backside of PSPE-144 or above/under PSPE-72, PSPE-144, PSPE-288

Equipment:

- case with a lock
- splice trays KS-24
- cable ties, description table
- wall installation kit
- installation and handling instruction

Technical specifications:

	PSPE-72	PSPE-144	PSPE-288	PSPE-576
splice/connector capacity of client cable side	72	144	288	576
number of splice trays on client cable side	3	6	12	24
splice/connector capacity on feeder cable side	12/6	12/6	12	24/12
number of splice trays on feeder cable side	1			
number of optical splitters	2	4	7	9
maximum splitter dimensions: width/height/depth [mm]	114/140/18			
splitter pigtail length [m]	1			
connector standard	E-2000, SC			
recommended customer distribution pigtail length [m]	2,5			3
number of cable/duct entries	2 round culverts on the left wall of the patchpanel	3 round culverts on the left wall of the patchpanel	8 round culverts: 2 on the top, 2 on the bottom and 4 on the left wall of the patchpanel	12 round culverts: 4 on the top, 4 on the bottom and 4 on the left wall of the patchpanel
maximum number of entering cables	8	16		36
maximum diameter of entering cables [mm]	18			
dimensions: width/height/depth [mm]	550/380/180	550/550/180	550/900/180	738/1005/284
weight [kg]	8	9	11	30
colour	RAL 7035			
housing material	powder coated steel sheet			
mechanical IK protection	IK10			
environmental IP protection	IP40			

Ordering:

PSPE-72 - wall-mounted distribution box, for use in FTTH networks; pigtails, adapters and splitters to be ordered separately

FTTX access networks