Fibre optic distribution box PSP-36

Fibre optic distribution box PSP

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
- possibility of mounting optical splitters
- connecting clients by cross-connecting optical splitter outputs

Equipment:

- case with a lock
- KSQ and KS-24 splice trays (set according to the table, applies to KS-24 tray)
- cable ties, description table
- wall installation kit
- installation and handling instruction

Technical specifications:

	PSP-36	PSP-72	PSP-144
number of splices on client cable side	36	72	144
number of patching fields on client cable side	36	72	144
number of splices in a splice tray	3 x KSQ	3 x KS-24	6 x KS-24
number of splices on feeder cable side	12		24
number of patching fields on feeder cable side	4	12	24
number of splice trays on feeder cable side	1 x KSQ	1 x KS-24	
number of optical splitters	2	4	7
splitter pigtail length [m]	1		
connector standard	SC, ST		
recommended customer distribution pigtail length [m]	2,5		
number of cable/duct entries	6	12	
maximum number of entering cables	18	36	
maximum diameter of cable/duct entries [mm]	ø37		
dimensions: width/height/depth [mm]	405/305/100	505/370/135	560/555/180
weight [kg]	6	8	10
colour	RAL 7035		
housing material	powder coated steel sheet		
mechanical IK protection	IK10		
environmental IP protection	IP50		

Ordering:

PSP-36 - wall-mounted distribution box, for use in FTTH networks; pigtails, adapters and splitters to be ordered separately

FTTX access networks