Optical distribution cabinet SHKON-KPV

Optical distribution cabinet (ORSH) of SHKON-KPV series is designed for using in multi-apartment buildings during the construction of urban subscriber access networks using FTTH (PON) technology - "fiber-to-apartment".

Vandal-proof, dust-and-moisture-proof design of the cabinet allows to intall it directly in the entrance, in the basement, technical floor or in the attic. The design feature of the cross is that the installation and cross-connection of the optical fiber is carried out in cross modules combined into a cross block. Optical cables are inserted into the cabinet through openings in the top and bottom walls. Dust plugs are installed in the holes.

Technical characteristics

Manufacturer	ССД СВЯЗЬСТРОЙДЕТАЛЬ
Number of line optical ports	32
Number of subscriber optical ports	160
Body frame type	dust-and-moisture-proof
Body frame material	Steel (thickness 2 mm)
Lock type	Lever
Number of blocks	1
Number of modules	6
Number of splitters 1x8/1x16/1x32	20/10/5
Splitter body dimensions, mm	100x80x10/ 120x80x18
Max. number of input optical cables	20
Max.diameter of the optical cable, mm	20
Protection degree	IP54