WAVEPACE® Mini-Fiber-Cabinet-P2MP

Splice splitter patch outdoor cabinet for up to 176 port and 384 splices



75700098 WAVEPACE[®] Mini-Fiber-Cabinet-P2MP



- Passive ready-to-connect outside plant cabinet for distribution of fiber optic connections via splitters to the subscriber at network level 3 or in buildings
- Robust, compact distribution cabinet for indoor and outdoor applications
- L shaped door for generous handling access
- Pre-assembled with 128 SC/APC access ports and 48 SC/APC feeder ports, stored with 2 x 4 fibers in splice trays for heat-shrink splice protection
- Lateral cable routing and slack management
- Splice trays for crimp splice protection are available in exchange
- Splice module with 90° foldable splice trays

- Colored splice trays for different applications (e.g. splitter input connection by feeder cable connection at red tray)
- Transparent dust protection caps for identification by means of fiber optic red light source
- All housing elements can be individually replaced, without any impact to operation

Symbolic images of an exemplary system

 The housing is designed so that all fibers have a minimum bending radius of 30 mm

Parameter	Mini-Fiber-Cabinet-P2MP-128+48-SC/APC-HS
Application	Splice/Splitter/Patch
Interface	128 SC/APC access ports and 48 SC/APC feeder ports,
	stored with 2 x 4 fibers each splice tray with neat-shrink splice protection (pre-assembled)
Capacity	176 ports SC/APC, 32 splice trays,
	mounting for 8 splitter modules 1:16 and 8 splitter modules 1:2 or 1:4 splitter
Options for in- and outlets	12 x 6 – 16 mm diameter
Cable feed	Bottom
Adapter and fiber quality	Grade B / G.657.A1
Dimensions (H x W x D) [mm]	1.220 x 335 x 300
Weight [kg]	approx. 35
Door aperture angle	L shaped front door, hinged on the right side, removable, with 180° opening angle
Protection class	IP 55 / IK 10
Material	Metal, powder-coated (UV resistent), minimal layer thickness 60 µm
Color	Housing: RAL 7037 dust gray, housing roof: RAL 3020 traffic red
Order No.	75700098

Functional Layout (schematic diagram)

Network termination area, access Network termination area, feeder Splitter modules, feeder (1:2 / 1:4) Splitter modules, feeders (1:1 / 1:4) Splitter modules, feeders (1:1 / 1:4) Splitter modules, feeders (1:1 / 1:4) Splitter modules, fereders (1:1 / 1:4) Splitters (1:1 / 1:4) Splitter

Subject to technical changes. Version 1.0

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