

PATCH FREE SPLICE ENCLOSURE WITH SPLITTER MODULES



DESCRIPTION

Datacom Patch Free Fiber Optic Distribution Boxes are primarily used for FTTX network application. fiber splicing and distribution. The Patch Free Fiber optic distribution box is made of Steel- ElectroGalvanized Coldrolled (SECC) metal with a dimension of 489mm height X430mm width X175mm depth. Enclosure is capable to fix into standard 19" rack mount cabinet or can mount to wall. Patch free Distribution box has with lockable door in front side, Color: Grey, matt finish (RAL 7035). Patch free termination box has maximum capacity of 256 fiber core. Datacom Patch Free Fiber Optic Distribution Boxes built-in with two rows of hinged splice tray frames, Individual splice trays can accommodate up to 12 fibers and one PLC splitter and accessories.

APPLICATION

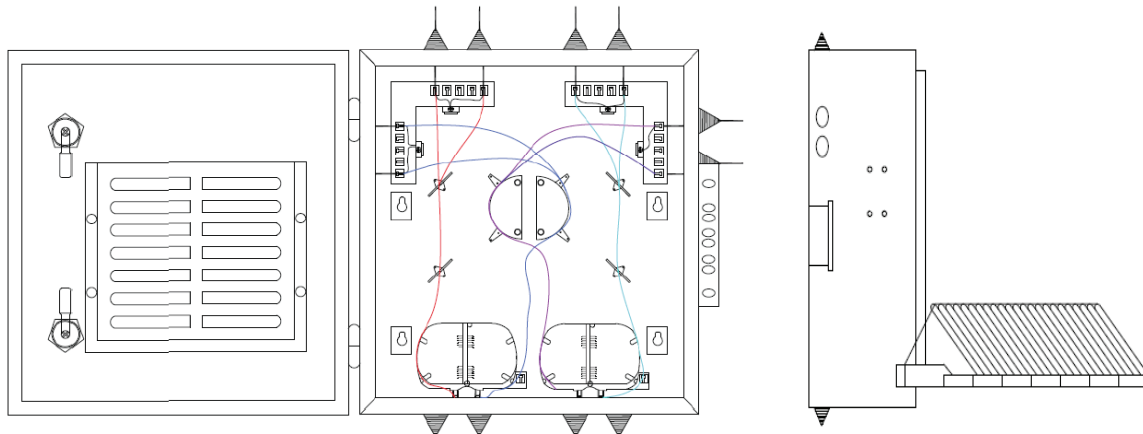
- Datacom Patch free Fiber optic Distribution boxes are applicable to fiber Splicing and distribution in FTTX network.

FEATURES

- Datacom Patch Free Fiber Optic Distribution Boxes are built-in with 2:32 Bare Fiber PLC Splitter, complies with Telcordia GR-1221 and GR-1209 standards.
- Multi-functional and flexible, conversion by changing fittings, to realize fiber distribution and fiber termination.
- Suitable for 19" rack or wall-mount installations within Telecom Rooms.
- Fiber bending radius in every place meets the requirements.
- The Patch Free Fiber optic distribution box can accommodate 96 (1,2x32splitters) to 256 fibers (8, 2x32splitters) with each splice tray having a capacity of 8 or 12 Fibers. Splice Capacity can be increased up to 352 (11, 2x32 splitters) Fibers by splicing 12 Fibers in each tray.
- Dedicated Splice trays for ISP Networks (2 Sets).

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TECHNICAL DRAWINGS



ORDERING INFORMATION

Description

Datacom Patch Free Splice Enclosure Wall / Rack Mount

Part No.

DC-WB-FO-XXX-PFSU

** XXX - Number of Fiber cores and number of Splitters (96,128,160,192,224,256)