

OPTICAL TERMINATION BOXES for Fiber Optic Cables

Overview:

GZ Solution fiber optic termination box (FOTB) Series are used to distribute, splice, and store the optical cables which enter from the bottom of the termination boxes. There are two connection ways: direct connection and splitting /Midspan connection. Applicable for indoor usage inside buildings, Rooms or Closed cabins and Outdoor Applications.



Wall Mount Termination Box

Application:

The GZ SOLUTIONS Optical Termination Boxes is used to terminate network or equipment cables for Fiber Networks. The module connects upto 96 fibers coming from one or several network cables to connectors. According to the frame, patching panel, elementary or Subrack design could be choice.

The main functions are:

- Distribution of patch panels as per fibre optic cables.
- Distribution of optical fibres on connectors and "through" connections.
- Assembly on a wall, in a protected area inside a cabin or a building.
- Contains suitable splicing modules.

Types of Optical Termination Boxes:

1. **Din-Rail Mount Termination Box – Upto 12F**
2. **Wall Mount Termination Box – Upto 96F**



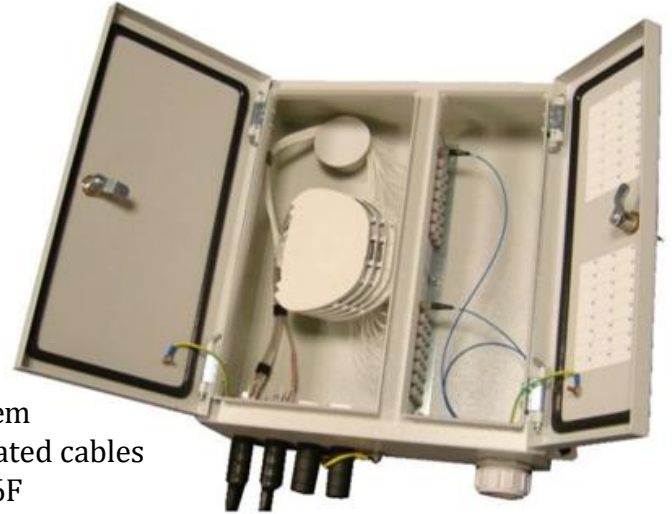
Din-Rail Mount Termination Box

OPTICAL TERMINATION BOXES for Fiber Optic Cables

Model: CTS-FOTB-WM -XX-YY

Features:

- **Capacity upto 96 fibres**
- Wall mounting Type
- Multiple Adaptor options available
- 24/48/72/96 Adaptor positions
- Recessed Adaptor positioning
- Individually labelled ports
- Two Door Opening with individual locking System
- Accepts loose tube, distribution and pre-terminated cables
- Splice Cassette Suitable for 12F, 24F, 48F and 96F



Specifications:

Item	Description
Dimension [mm]	H:315mm x W: 310 mm x D: 180 mm
Weight [kg]	11 Kg
Application	Indoor/Outdoor
Number of Ports	XX (24/48/72/96)
Adaptor Type	YY (SC/ FC/ LC Duplex)
Cable Entry 20mm	20 mm - 2 Nos, 25mm - 2 Nos
Material	Cold rolled steel
Material thickness	1 mm
Material coating	Powder Coating
Colour	RAL 7032/ RAL 7035
Operating Temperature	-40°C to +50°C
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754
Compliant to	RoHS, Reach/ SVHC