

FIBER OPTIC TERMINATION BOX-IP RATED



DESCRIPTION

Datacom Fiber optic termination box is a new product designed for outdoor fiber termination use and FTTH Application. All the outdoor rated FTB has IP55 & IP65 rated protection from environment. These fiber termination boxes are simple with a lightweight design, special snap clip close system convenient for the user, protecting the fiber to pigtail splice. FTB can be mounted to Wall or Pole and adapters are not included in the standard delivery. SC/ LC adapters shall order separately.

Datacom DIN Rail Fiber optic terminal box is available for the distribution and terminal connection for various kinds of optical fiber system, especially suitable for mini-network terminal distribution, in which the optical cables, patch cords or pigtails are connected. All of the Din Rail Boxes can be fully populated.

APPLICATION

- Industrial Application.
- Outdoor WIFI applications.
- FTTH applications- Indoor or outdoor.
- Security System-Outdoor CCTV applications
- Used for wall-mounted applications
- Use indoor or out door to distribution fiber.

STANDARDS COMPLIANCE

- RoHS

FEATURES

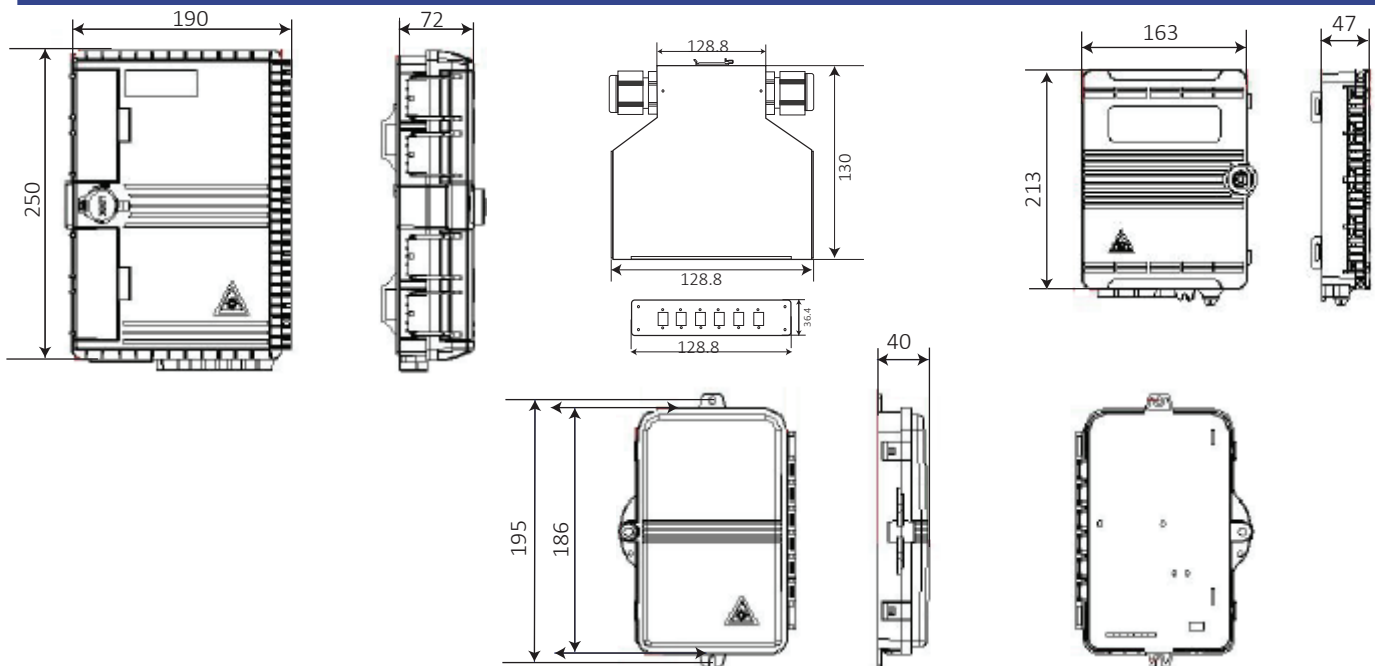
- High-quality plastic material box, with fire resistance dustproof, UV protection particularly robust cable.
- Aluminum, electrostatic painting for Din Rail Fiber Optic Terminal Box.
- 2pcs cable entry/exit ports; 12pcs pigtail entry/exit ports for Din Rail Fiber Optic Terminal Box.
- Beautiful outside surface, impact structure and lightweight.
- It Could be for wall mounting or pole mounting.
- Suit for SC, LC, OR FC connector.
- Special snap clip close system design is convenient for user operation.
- Suit for outdoor or indoor cables in and out Max. Capacity is 8 cores.
- The fusion capacity is total of 12 fibres on the top middle While the rear side of the middle plate could support 16-fibre fusion as well.

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PHYSICAL CHARACTERISTICS

Material	PC alloy (8,12Port), PC+ABS (4Port)
Protection Level	IP65
Suitable Adaptors	SC-Simplex,LC-Duplex
Number Of Outlets	4,6,8,12
Color	Grey White
Dimension - 4 Port	186 x 116 x 40
Dimension - 8 Port	213 x 163 x 47
Dimension - 12 Port	250 x 190 x 72
Insertion Loss	≤ 0.2db (1310nm & 1550nm)
Operating Temperature	-40 ~+80 °C
Installation	Wall-Mounted or Pole-Mounting

TECHNICAL DRAWINGS



ORDERING INFORMATION

Description

Datacom 04 Fiber Termination Box IP65 Unloaded

Datacom 06 Fiber Termination Box DIN Rail Mount IP44 Unloaded

Datacom 08 Fiber Termination Box IP65 Unloaded

Datacom 12 Fiber Termination Box IP65 Unloaded

Part No.

DC-FTB-04F65

DC-DIN-06FO

DC-FTB-08F65

DC-FTB-12F65