

Fiber Optic Breakout Box with Din Rail

Description:

The optical cable terminal box with din rail kit series products are auxiliary equipment for terminal wiring in optical fiber transmission communication networks. The terminal box is mainly used for fixing optical cable terminals, welding optical cables and tail fibers, and storing and protecting tail fibers. The material is made of 1.2mm sheet metal, which is resistant to pressure, impact, and deformation.

Features:

1. It can be used for two incoming optical cables, equipped with a fixed frame for strengthening the optical cable core and a protective grounding wire
2. Integrating fiber optic cable tail fiber connection, tail fiber, and jumper storage
3. The winding frame is stacked, making it easy to increase or decrease, and the construction operation is convenient
4. Each winding rack is labeled for easy identification
5. The imported and exported optical fibers are all equipped with rubber protective sleeves, and the curvature radius is controlled to be more than 30CM
6. Adopting screw fixation method for easier installation



Electronic performance:

- ◆ Insulation resistance $> 2 \times 10^4 M \Omega$
- ◆ Dielectric strength, under the action of 15kV DC voltage, without breakdown and flashover for 1 minute

Physical performance:

- ◆ Ensure curvature radius $> 30MM$, connector insertion and removal durability life > 1000 times
- ◆ Ambient temperature $-25^{\circ}C \sim +80^{\circ}C$
- ◆ Relative humidity $\leq 85\%$

Specification:

Product name	Fiber optic terminal box with Din Rail
Country of Origin	Shenzhen, China
Brand name	Original/OEM/ODM
Mode	4 Port/6Port/8 Port/12 Port
Adapter (coupler) type	LC/SC/ST/FC/E2000
Adapter (coupler) number	4 Port/6Port/8 Port/12 Port
Fiber type of pigtail	Single mode/Multi mode
Connector type of pigtail	LC/ SC/ST/FC/E2000
Shell material	Cold-roll steel sheet with coating
Shell thickness:	1.2mm/1.5mm
Color	Black/Grey
Outer size	150x150x50mm/ 160x160x50mm/180x180x50mm
Opening	Screw fixation
Installation	Wall / desktop / Din Rail