

Description:

Fiber Optic Breakout Box with Din Rail

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.

It can be used for two into the optical cable, cable reinforcement reinforcement clip, and in the fixed cable outer sheath seat is provided with a protective ground wire;

It can Set optical cable, tail fiber connection, tail fiber, jumper reception and other functions as a whole;

The redundant length of each line shall be protected by the way of melting plate;

The bending radius of the fiber tail and jumper is above 3.75cm;

The terminal box adopts screw fixing mode, which can be conveniently fixed on the wall or the place where the user thinks the box is;

The box cover is fixed on the box body so as not to remove the screw, so you can check the situation in the terminal box at any time.

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

Application:

Providing protection of optical cable and accessories tail fiber, connection can choose to hang the wall installation, machine installation or directly placed in the trough and other installation methods.

