96 core fiber splice closure

Quick Details

Place of Origin: Shenzhen, China (Mainland);

Brand Name: OPTICO;

Outside Dimension (Height x Diameter): 515mm*310mm;

Number of inlet/out ports: 1 in 6 out joint closures;

Fiber Counts: Bunchy: 24-288 (cores);

Diameter of Fiber Cable: 5mm-38mm;

Material: PC IP68;

Cable Sealing Method: Heat shrink IP68 waterproof;

NO. of trays: 1-12;

Working Temperature: -40℃ to +65℃;

Certrificate: ISO9001 ROHS;

Packaging Details: 1pcs/inner box, suitable quantity per carton;

IP68 Waterproof Junction Box / Splice Tray Cable Tie 96 core Fiber Optic Splice Closures price

Dome Fiber Optic Splice Closure

Dome fiber optic cable splice closure is connection device to provide optical, sealing and mechanical continuity protection betweenadjacent optical cables.

Product Description

In optical communication networks, optical fiber connectors are produced due to the limited length of optical cables and the need for branching of the optical cables on the transmission lines. Then comes the fiber optic connection ends. The optical cable splice boxes provide the conditions for fiber optic cable splitting and the splice protection. Optical fiber splice closure, is also known as fiber optic connection box, cable connection package, cable splice package and barrel, mainly for direct

connection and branch connections of a various ways of structural fiber optic overhead, pipelines, direct burial, etc. The closure are made of high quality engineering plastics, high strength, corrosion resistance, anti-aging, and can withstand the severe climate change and harsh working environment. Fiber optic closure is widely used in communications, network systems, CATV cable television, cable network systems and so on.

Features:

1. The optical cable splice box not only can be used for welding connection of some trunk optical cables and branch optical cables, but also can be used for welding connection of some trunk optical cables with fiber pigtails or the tail cables, connected to the optical switching equipment through the fiber jumper/patch cord. It is possible to omit the splicing unit, the wiring unit, part material of the network box housing, the optical cable from the splice closure to the network cabinet, and the entire operation process.

2. The fiber splicing unit and the optical fiber receiving tray can increase or decrease quickly and save time. The turning angle of the optical fiber receiving splicing tray reaches above 90 degree, which provides convenience for future expansion and maintenance.

3. Optical fiber distribution unit can be installed fixed module with FC, SC, ST, LC adapter conveniently. It can configuration according to user needs. The module and mounting holes are of the same size.

4. innovative structural design, easy and reliable installation, the whole set of plastic parts using scientific formula of high-strength PC engineering plastics; with injection molding, it can be long-termly used in natural environment of -40 ℃ ~ +65 ℃.

5. Elastomer sealing member can be opened and used repeatedly, maintaining good sealing performance.

6. Multi-functional fiber optic cable splice closure, wall-mounted or pole-mounted. It can not only reduce the cost for FTTH access-in fiber network construction, but also improve the quality of communications.

Certificates:

Company Pictures: