8 Cores Fiber Socket&Desktop Box -ZC-F312（7239312）

Technical Index

Model No.	ZC-F312（7239312）
Color	White
Adapter Type	SC/LC/FC
Capacity	8 Cores (8C × 1PC Splice Tray)
Protection Level	IP65
Inlet/outlet	**8+8**
Material	Strengthen ABS
Dimension(L*W*D,MM)	199*160*46
Outer box size(MM)	520*280*235
Net weight /1 PC（MAX.）	0.304 kgs
Gross Weight/1 Carton	16 kgs
PCS/1 Carton	50 pcs

Full loaded recommendations	
NOS OF PLC	1 pc of 1x8 Mini PLC Splitter
NOS OF Adaptor	8 pcs of SC (Max.)

1 pc 1*8 Mini PLC

For 8 pcs
SC simplex adaptor

Overview

Fiber Socket&Desktop Box is a small box which installed in family, office, department.. As the only outlet access to Fast optical network. It become a very important box in FTTH.

It intergtates fiber splicing, splitting, distribution, storage and cable connection in one unit. Meanwhile, it provides solid protection and management for the FTTX network building.

Features

· Total enclosed structure.

· Material: ABS, wet-proof、 water-proof、dust proof、anti-aging, protection level up to IP65.

· Clamping for feeder cable and drop cable, fiber splicing, fixation, storage distribution ... etc all in one.

· Cable, pigtails, patch cords are running through own path without disturbing each other, cassette type SC adaptor .installation, easy maintenance.

· Distribution panel can be flipped up, feeder cable can be placed in a cup-joint way, easy for maintenance and installation.

· Box can be installed by the way of wall-mounted or poledmounted,suitable for both indoor and outdoor uses.

· Suitable for the wall mounted installation. Suitable for FTTH indoor application.

· UL94-V0 fire-retardant material can be customized as option.

How to make connection in a Fiber Socket&Desktop Box

Pigtail + Mechanical Splice+ Adapter
Pigtail + fused splice + Adapter
Fast installation connector + Adapter

Applications

· Wall mounting and pole mounting installtion

· FTTH pre-installation and filed installation

· 5-10mm cable ports suitable for 2x3mm indoor FTTH drop cable and outdoor figure 8 FTTH self-supporting drop cable

Standard Accessories

· Screw: 8pcs

· Expension bolt: 8pcs

· Heat-shrink sleeve: 8pcs

Packing, transportation and storage

· This equipment packaging is moisture-proof and earthquake-proof. The accessories are packed first plasticbags, then into the boxes with plastic bags for sealing. There are moisture-proof and earthquake direction signs outside the boxes.

· It can't be inverted in the transport and be free from rolling when carrying. Please load carefully and prevent the collision. You should prevent it from heavy rain before installation. The temperature in the transport should be controlled between-35℃ to +55℃.Normal Environmental temperature between：-40℃～+65℃.

· The excessive accumulation of goods should be stored on the cartons. The treasury should away from the erosion of corrosive gas equipment and the temperature should be below 45℃ and higher than -5℃, and relative temperature should not be high in long-term(generally less than 75%).

· Avoid raining, sun exposuring and squeezing during transportation
· Products should be stored in the warehouse avoiding moisture, sun, fire.

Note: Special parts that are easily damaged during transportation should be protected carefully.