Fiber Optic Splice Closure PRO-F2E-501A

Description :

PRO-F2E-501A FTTH Drop Cable Type Fiber Optic Splice Closure provides a high density wall mounted solution for the next generation networks, which aims to provide and manage maximum numbers of fiber termination in a limited space. It is normally installed in the way of wall mounting pole mounting. features with ruggedness, which is tested under harsh conditions and stand up to even the most severe conditions of moisture, vibration and extreme temperatures. The closures can be used for FTTH deployments (PON and P to P networks) as well as for use with high fiber and city center deployments.

Feature:

Closure Material : Modified Polymer plastic.

Sealing Structure: Mechanical Sealing.

Closure Seal Material : Thermoplastic rubber.

180 degree access with buckled lock structure

Dis-mountable adaptor panel, Support mid-span termination.

Rotatable and dis-mountable splice tray for easy splicing.

Plug-and-play installation,easy for maintenance and expansion.

Integrated with flap-up splice cassette and cable management system.

Manage fibers in a reasonable fiber radius condition, Fiber bend radius control more than 40mm.

Impact test:1K10. Pull Force:100N. Full Rugged design.

1*8 or 1*16 PLC splitter can be installed in each splice tray as option.

1 mid-span cable entrance(Φ10-17.5mm)for uncut cable and 2 branch ports for distribution cable(Φ10-17.5mm),16 ports cable entrance for pre-terminated distribution cables.

Protection class: IP68.

RoHS compliance.

Standard Accessories:

Base, Cover, Splice cassette, Heat shrink protective sleeve, buffer tube, Sealing fitting, Sealing Tape, Tray Holder, cable management tool, installation bolts and nuts, cable tube,Grounding wire, Allen Key, Cable Ties, Labeling paper, Measuring Paper.

Optional Accessories:

Pole mounted kits, Aerial hanging kits.

Applications:

Wall mounting & pole mounting installation.

Configuration:

Model No.	Spliced fiber storage capacity	Size(mm) Height * diameter	Cable ports	Max. diameter of cable(mm)	Applicable Cable Diameter	Adaptors
PRO-F2E-501A	96 Splices (4*24 Splices)	385mm*245 mm *135mm	1 Uncut Port & 2 Round Port + 16 Drop Cable Outlet Ports	1 uncut of port can support Φ10~17.5 mm; 2 branch ports for distribution cable Φ10~17.5mm;	2*3mm FTTH Drop Cable, 2*5mm Figure 8 FTTH Drop Cable	1 pc of 1*16 PLC Splitter or 2 pcs of 1*8 PLC Splitter