Waterproof Dome Type Splice Closure

Aerial Joint closures are used to joint and route the fiber cores from one cable to another。 This model has the characteristic that could be installed with 4 splice trays with large capacity. The closure is made of excellent performance of materials.

Features

● Feeder joint capable hosting different types and diameters of cables

● Joint's entry port should fit for cable 144, cable 96, cable 48 and cable 24

● Complying IP68.

● Heat shrinkable sealing

● Dome type.

● High strength modified polypropylene material

● Cassettes to hold all splicing points

● Fully equipped with holders, protection sleeves, splice trays, brackets, etc.

● Oval port for Uncut cable

● High mechanical strength, anti-UV

● Splicing capacity up to 144 with 4 trays 36 splice/ tray

● Multifunction trays with easy tube installations, and multi tube ways with belt.

● Capability of routing of fiber cores inside the joint from one cassette to another.

● Fusion Splicing.

Technical specification:

Model	LP-FOSCV48
Type	Dome
Material	PP+GF

Dimension (H*D,mm)		510*220mm
Cable ports	Oval port 1pcs	Φ7 - Φ40 mm
	Branch port 4pcs	Φ8 - Φ25 mm
Fiber capacity (cores)		144F
Max No. tray installed		4pcs
Sealing		Heat shrinkable sealing
Weight (kg)		3kg
Install		Aerial, wall, manhole, pole etc
Protection		IP68

Standard accessories (Picture only for refer)

Item	Description	Qty	Picture
1	Allen Spanner	1 pc	
2	Hoop	6 pc	
3	Small heat shrink tube	4 pc	
4	Big heat shrink tube	1 pc	
5	Sealing tape	1 roll	
6	Splicing protective tube	1 bag	
7	Nylon cable tie	1 bag	
8	Desiccant	1 bag	
9	Installation manual	1 set	
10	EVA tube	1 roll	
11	Aluminum foil	1 pc	
12	Divergence card（to support sealing install)	1 pc	
13	Ground lead	1 set	
14	Spongy cushion	1pcs	

Optional accessory

Item	Description	Qty	Picture
1	Aerial mounting fittings	1 set	
2	Wall/Manhole mountingfittings	1set	
3	Pole mounting fittings	1 set	