

# OPF-CEO-V-HS-J4-S12

# **Dome Type Heat Shrinkable Fiber Optic Splice Closure (FOSC)**



#### **Description:**

OPF-CEO-V-HS-J4-S12 Dome Type Heat Shrinkable Fiber Optic Splice Closure (FOSC) is heat shrinkable sealing and suitable for uncut cables.

#### Specification:

Model	OPF-CEO-V-HS-J4-S12
Туре	Dome type
Sealing Structure	Heat shrinkable
Number of Inlet/Outlet ports	4 ports
Cable Diameter	3 ports×16mm, 1 port×25mm
	Bunchy: 48 fibers;
Maximum Capacity	Ribbon: 72 fiber
Canacity nor Calica Tray	Bunchy: single layer: 6 fibers; dual layers: 12 fibers;
Capacity per Splice Tray	Ribbon: 3pcs
Quantity of Splice Tray	4pcs
Body Material	PC



Sealing Material	Thermoplastic rubber
Assembling method	Aerial, direct buried, pipelined, wall mounting, manhole
Dimension	310(H)×190(D)mm
Net Weight	1.55~1.74KG
Temperature	-40°C~65°C



#### **Main Components:**

Item	Name	Usage	Quantity
1	Housing (Cover)	To protect splices of fiber optic cables	1pc
2	Splice Tray	To fix Fiber Splice Protective Sleeves	Max. 4pcs
3	Fiber Holding Tray	To store loose tube fibers	1pc
4	Housing (Base)	To fix internal and external structure	1pc
5	Plastic Hoop	To fix Housing Cover and Base	1pc
6	Sealing Grommet	To seal Cover and Base	1 set

## **Standard Accessories:**

Item Name Usage Quantity
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7	Heat Shrinkable Protective Tubes and Branching Clip	To seal fiber optic splice closure	As per capacity
8	Fiber Splice Protective Sleeves	To protect fiber splices	Same as capacity
9	Nylon Tie	To fix buffer tubes with fibers inside	8pcs
10	Grounding Wire	To connect with grounding device	1pc
11	Abrasive Cloth	To polish fiber optic cable	1pc
12	Labelling Paper	To label fibers	1 set
13	M10 Wrench	To screw nuts for strength member	1pc
14	Hanging Hoop	To install on wall and pole	1 set
15	Heat Shrinkable Fixing Tube (Mass)	To seal fiber cables	optional
16	Aluminum-foil Paper	To protect cable ports when heated	1pc
17	User Manual	To instruct installation	1pc





Valve

STARTA STARTA

**Buffer Tube** 

Dessicant

#### **Optional Accessories:**

Item	Name	Usage	Quantity
1	Valve	To perform pressure and sealing testing	1pc
2	Grounding Device	To derive metallic components of fiber cable	1 set
3	Buffer Tube	To protect fibers and be fixed on splice trays	specified
4	Desiccant	To desiccate air in FOSC after sealing	1 bag

## **Ordering Information:**



Brand	OPF
Name	FOSC: Fiber Optic Splice Closure
Shape and Sealing	BDH: Dome type heat shrinkable sealing
Туре	J
Cable Port	4=4 Ports
Fiber Ontic Calica Tray	S6: 6-core
Fiber Optic Splice Tray	S12: 12-core
	1: 1 tray
Number of Splice Trays	2: 2 trays
Number of Splice Trays	3: 3 trays
	4: 4 trays
Valve	V: Valve included
Grounding Device	G: Grounding device included

For example: OPF-CEO-V-HS-J4-S12