

F2H-FOSC-BDM-B4

Dome Type Mechanical Sealing Fiber Optic Splice Closure (FOSC)



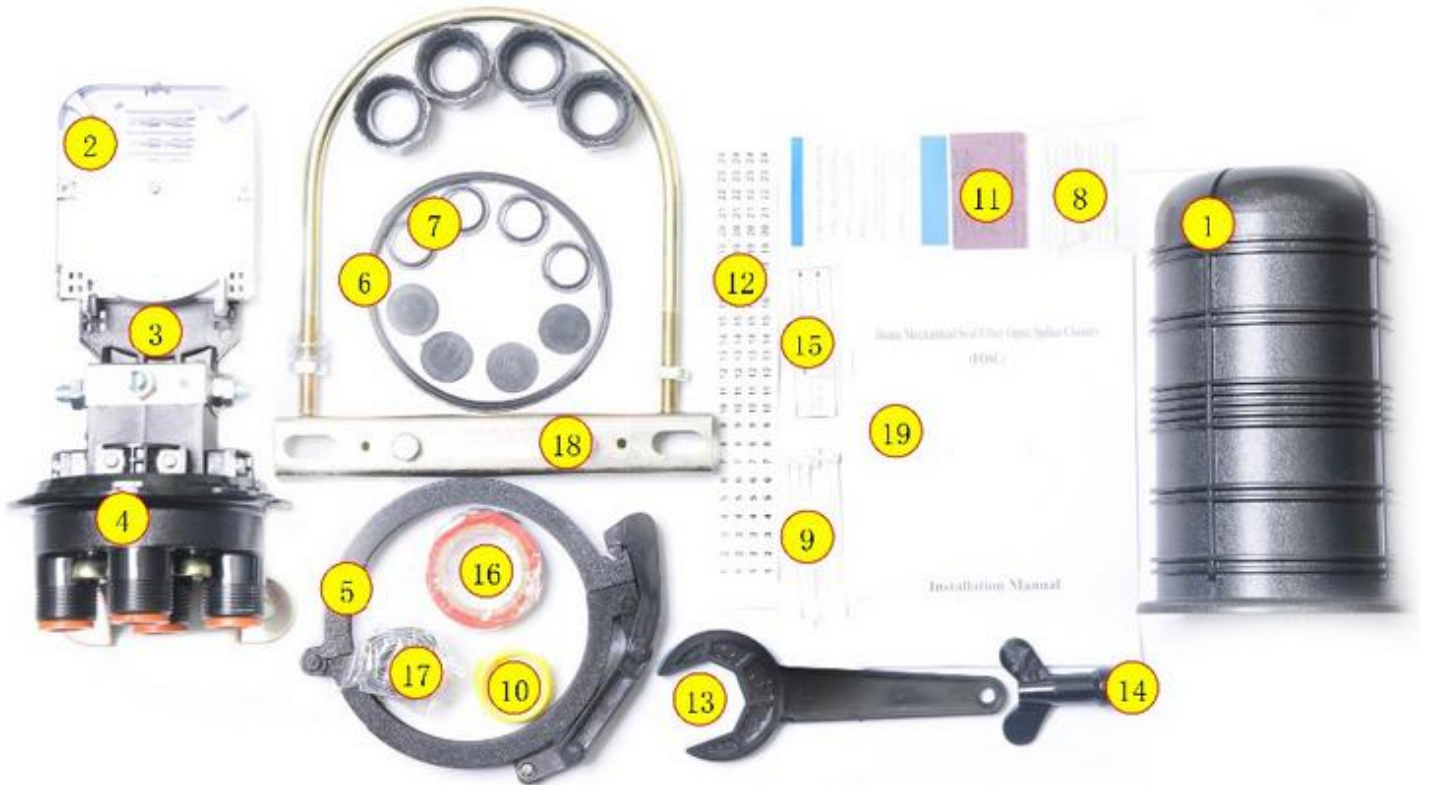
Description:

F2H-FOSC-BDM-B4 Dome Type Mechanical Sealing Fiber Optic Splice Closure (FOSC) is mechanical sealing.

Specification:

Model	F2H-FOSC-BDM-B4
Type	Dome type
Sealing Structure	Mechanical
Number of Inlet/Outlet ports	4 ports
Cable Diameter	4 ports×16mm
Maximum Capacity	Bunchy: 48 fibers; Ribbon: 72 fibers
Capacity per Splice Tray	Bunchy: single layer: 6 fibers; dual layers: 12 fibers; Ribbon: 3pcs
Quantity of Splice Tray	4pcs
Body Material	PC

Sealing Material	Thermoplastic rubber
Assembling method	Aerial, direct buried, pipelined, wall mounting, manhole
Dimension	295(H)×190(D)mm
Net Weight	1.8~1.91KG
Temperature	-40℃~65℃



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
7	Sealing Rings for Ports	To seal cable ports	4pcs

Standard Accessories:

Item	Name	Usage	Quantity
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	Wrench	To tighten nuts of cable ports	1pc
14	M10 Wrench	To screw nuts for strength member	1pc
15	Measuring Paper	To measure perimeter of fiber cable	1pc
16	Sealing Tape	To enlarge cable diameter for sealing grommet	1 roll
17	Insulation Tape	To enlarge cable diameter for fixation	1 roll
18	Hanging Hoop	To install on wall and pole	1 set
19	User Manual	To instruct installation	1pc



Valve

Grounding Device



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	F2H
Name	FOSC: Fiber Optic Splice Closure
Shape and Sealing	BDM: Dome type mechanical sealing
Type	B
Cable Port	4=4 Ports
Fiber Optic Splice Tray	S6: 6-core S12: 12-core
Number of Splice Trays	1: 1 tray 2: 2 trays 3: 3 trays 4: 4 trays
Valve	V: Valve included
Grounding Device	G: Grounding device included

For example: F2H-FOSC-BDM-B4S6-1VG