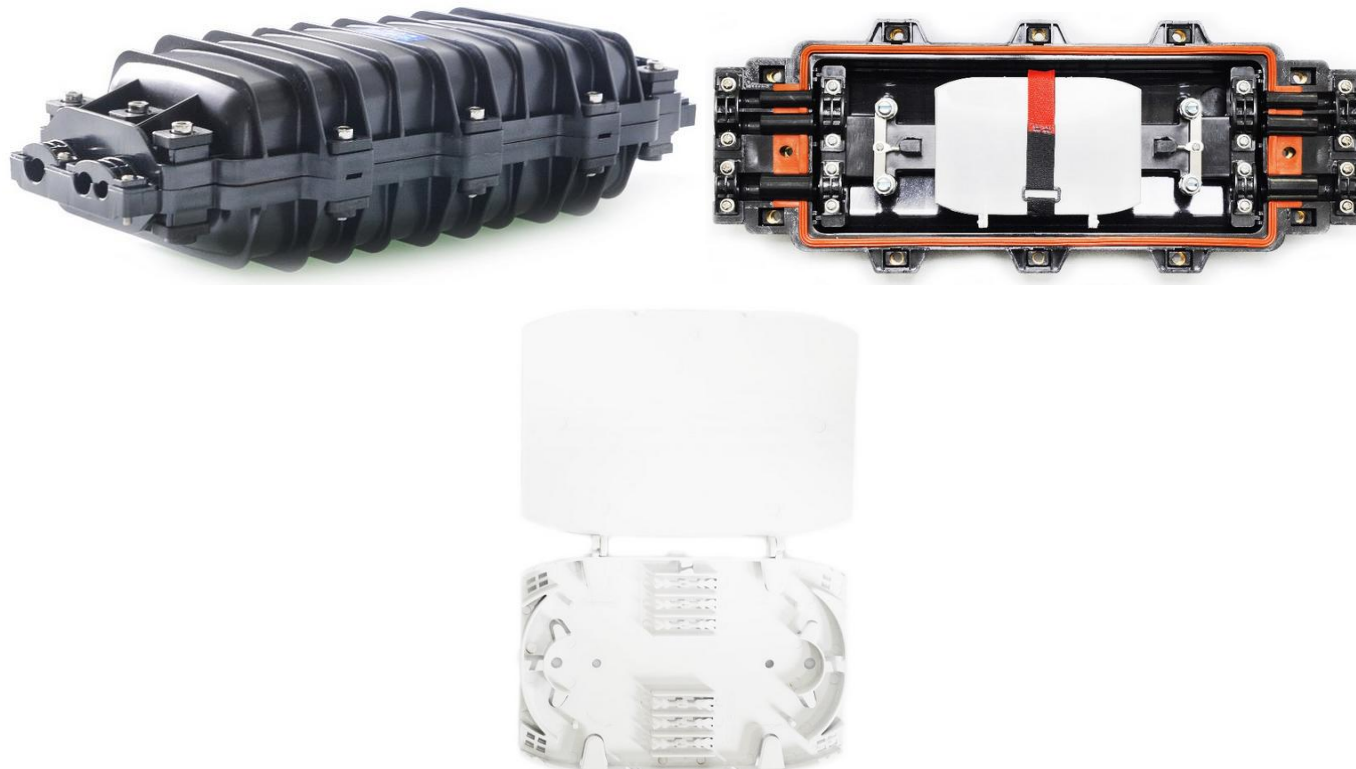


FAB-FOSC-BIM-O6

Inline Type Fiber Optic Splice Closure (FOSC)



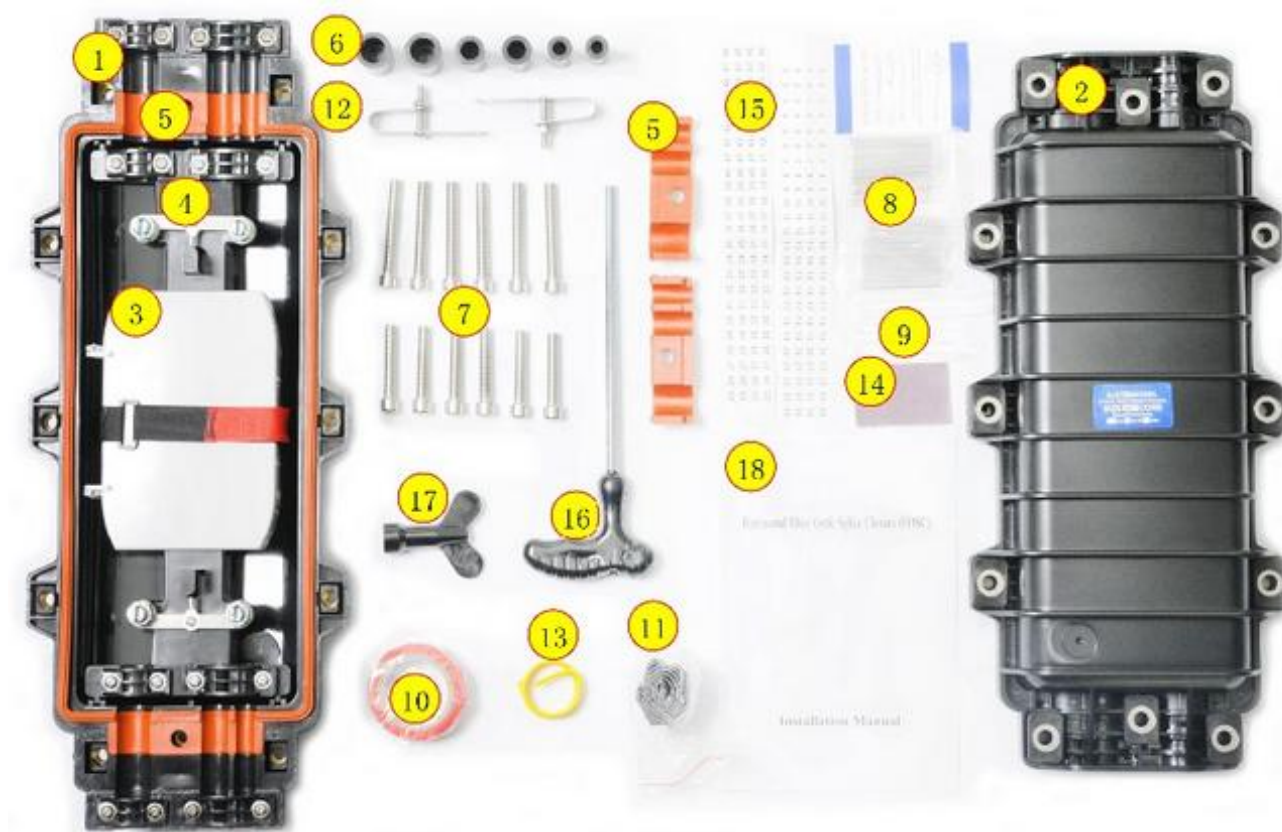
Description:

FAB-FOSC-BIM-O6 Inline Type Fiber Optic Splice Closure (FOSC) is mechanical sealing for reusable application.

Specification:

Model	FAB-FOSC-BIM-O6
Type	Inline type
Number of Inlet/Outlet ports	6 ports
Cable Diameter	2 ports×13mm, 2 ports×16mm, 2 ports×20mm
Maximum Capacity	Bunchy: 144 fibers; Ribbon: 144 fibers
Capacity per Splice Tray	Bunchy: single layer: 12 fibers; dual layers: 24 fibers; Ribbon: 6pcs

Quantity of Splice Tray	6pcs
Body Material	PC
Sealing Material	Thermoplastic rubber
Assembling method	Aerial, direct buried, pipelined, wall mounting, manhole
Dimension	470(L)×180(W)×125(H)mm
Net Weight	2.3~3.0KG
Temperature	-40℃~65℃


Main Components:

Item	Name	Usage	Quantity
1	Housing (Bottom)	To protect splices of fiber optic cables	1pc
2	Housing (Cover)	To protect splices of fiber optic cables	1pc
3	Splice Tray	To fix Fiber Splice Protective Sleeves	Max. 4pcs
4	Foundation	To fix fiber cable, strength member and splice trays	1pc
5	Sealing Grommet	To seal bottom and cover	1 set

6	Plug	To seal empty ports	6pcs
7	Bolt	To fix bottom and cover	1 set

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	Insulation Tape	To enlarge cable diameter for fixation	1 roll
11	Sealing Tape	To enlarge cable diameter for sealing grommet	1 roll
12	Hanging Hook	For aerial installation	2pcs
13	Grounding Wire	To connect with grounding device	1pc
14	Abrasive Cloth	To polish fiber optic cable	1pc
15	Labelling Paper	To label fibers	1 set
16	M8 Wrench	To screw bolts of housing	1pc
17	M10 Wrench	To screw nuts for strength member	1pc
18	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	Fibramerica
Name	FOSC: Fiber Optic Splice Closure
Shape and Sealing	BIM: Inline type mechanical sealing
Type	O
Cable Port	6=6 Ports
Fiber Optic Splice Tray	S12: 12-core S24: 24-core
Number of Splice Trays	1: 1 tray 2: 2 trays 3: 3 trays ... 6: 6 trays
Valve	V: Valve included
Grounding Device	G: Grounding device included

For example: FAB-FOSC-BIM-O6S24-2VG