

## CAJA DE EMPALME Tipo Domo 48 F.O.



### DESCRIPCION

Capacidad 48 FO – 2 Bandejas \*24 FO  
Cierre Termo-contráible 5 Puertos 1 Oval

### MODELO

F2H-FOSC-BDH-N5-S24-2VG

### CODIGO WT

4274219

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## 1 - CARACTERISTICAS

El cierre de empalme de fibra óptica termocontraíble (FOSC) tipo domo F2H-FOSC-BDH-N5 es un sellado termocontraíble y adecuado para cables sin cortar.

## 2 – ESPECIFICACION

Model	F2H-FOSC-BDH-N5
Type	Dome type
Sealing Structure	Heat shrinkable
Number of Inlet/Outlet ports	5 ports
Cable Diameter	1 port×38mm, 4 port×20mm
Maximum Capacity	Bunchy: 144 fibers;
	Ribbon:432 fibers
Capacity per Splice Tray	Bunchy: single layer: 12 fibers; dual layers: 24 fibers; Ribbon: standard: 6pcs; max.: 12pcs
Quantity of Splice Tray	6pcs
Body Material	PC
Sealing Material	Thermoplastic rubber
Assembling method	Aerial, direct buried, pipelined, wall mounting, manhole
Dimension	470(H)×210(D)mm
Net Weight	2.5~3.3KG
Temperature	-40°C~65°C

## 3 – DESCRIPCION

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. 6pcs
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



## 4 - CONFIGURACION

### 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	BDH: Dome type heat shrinkable sealing
Type	N
Cable Port	5=5 Ports
Fiber Optic Splice Tray	S12: 12-core S24: 24-core
Number of Splice Trays	1: 1 tray 2: 2 trays 3: 3 trays .....

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### Standard Accessories:

Item	Name	Usage	Quantity
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	Hanging Hoop	To install on wall and pole	1 set
14	Heat Shrinkable Fixing Tube (Mass)	To seal fiber cables	optional
15	Aluminum-foil Paper	To protect cable ports when heated	1pc

