

Horizontal Splitter Splice Closure FOSC8C





The horizontal splitter splice closure FOSC8C is IP68 waterproof grade for FTTH network. It can accommodate fiber optic splitter, fiber adapter, pigtail to realize fiber splicing, storage, distribution, splitting with solid protection.

Features

- > PP material, IP68 waterproof, anti aging
- Premium Gel sealing for waterproof and easy installation and maintenance
- No re-entry tools required , advanced structure design
- > Aerial, buried, wall mounted, pipeline, handhole installation
- Special material for ring to be repeatedly opened, re-usage
- > Valve and grounding devices can be installed

Technical Parameters

Item	Parameter	
Model	IP 68	
Installation Way	Outdoor Aerial or wall mounted, pole mounted, handhole	
Fiber Core	8C	
Material	PP+GEL	
Weight	2.5~2.7KG	
PLC splitter	1PCS 1*8	
Adapter Number	8pcs SC simplex	
Size	396*200*126mm	
Cable port and diameter	ble port and diameter 6 , φ13×2, φ16×2, φ20×2	
Max Capacity	Bunchy 96, ribbon 144c	



Main Components

No	components	Quantity	Usage	Remarks
1	Housing(bottom)	1 set	Protecting fiber cable splices in	Internal
			whole	diameter:330*120*110(mm)
2	Housing(cover)	1 set	Protecting fiber cable splices in	Internal
			whole	diameter:330*120*110(mm)
3	Insert plate	2 pairs	Fixing the housing	175*56*30(mm)
4	Fiber optic	Max 6 trays	Fixing heat shrinkable	Suitable for: Bunchy:
	splice tray(FOST)	(bunchy) or	protective sleeve and holding fibers	12,24(cores) Ribbon: 3
		4 trays (ribbon)		(pieces)
5	Foundation	1 set	Fixing reinforced core of fiber cable	
			and fiber optic splice tray(FOST)	
6	Seal fitting	1 set	Sealing between FDB cover and FDB	
			bottom	
7	Port plug	6 pieces	Sealing empty ports	
8	Fixed bolt	1 sets	Fixing the housing	

Main accessories and special tools					
9	Heat shrinkable protective sleeve		Protecting fiber splices	Configuration as per capacity	
10	Nylon tie		Fixing fiber with protective coat	Configuration as per capacity	
11	Insulation tape	1 roll	Enlarging diameter of fiber cable for easy fixing		
12	Seal tape	1 roll	Enlarging diameter of fiber cable which fits in with seal fitting	Configuration as per specification	
13	Hanging hook	1 set	For aerial use		
14	Earthing wire	1 piece	Putting through between earthing device		
15	Abrasive cloth	1 piece	Grind the fiber		
16	Labeling paper	1 piece	Labeling fiber		
17	M8 Special wrench	1 piece	Fixing bolts of housing and insert plate		
18	M10 Special wrench	1 piece	tightening nut of reinforced core		
19	Instruction manual	1 piece	standard installation		