CY-FOSC-L3BR series
Fiber Optic Splice Closure specification

Description

CY-FOSC-L3BR type of FOSC is designed for connection and protection of fiber cables. CY-FOSC-L3BR provides several different types of capacity for our consumers to choose. What's more, this product can meet the requirements of bundle cable and ribbon cable. Humanized design brings better user experience and safe operating environment for consumers.

Features

- Cable diameter: 4 ports apply to cable with a diameter of 8-16mm.
- Capacity: max capacity is up to 144f. each tray support 36f.
- Installation method: wall-mounted, pole mounted, manhole and direct burial mounted.
- Closure body is made of polymer modified materials, not only good sealing performance but also durable and user-friendly.
- Splicing slot is replaceable to meet the demands of ribbon cable. Max capacity is 768f.
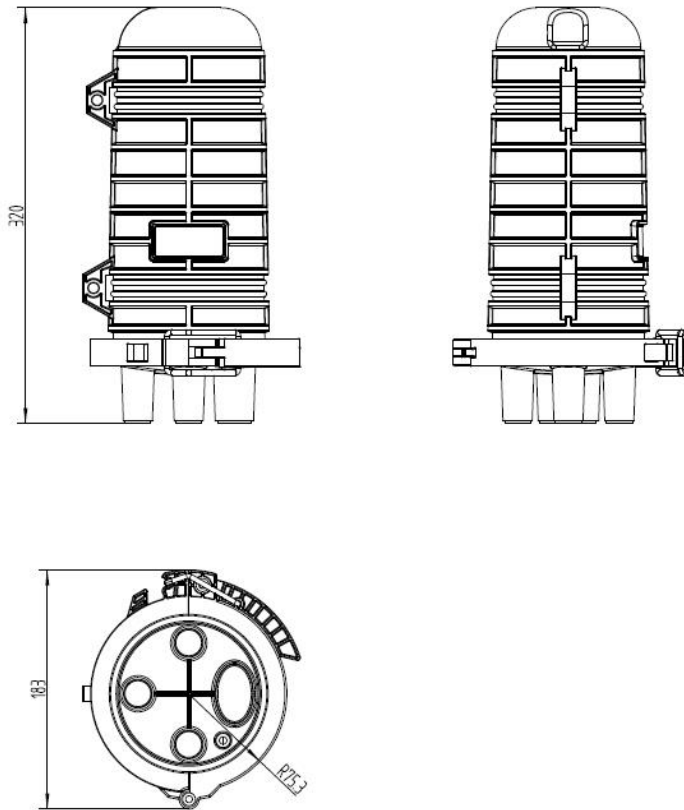
Specifications

| Style	Dome closure
Dimensions	320XΦ183mm
Weight (kg)	1.0-2.0
Material	PP+GF
Sealing Type	Heat shrink
Protection Grade	IP68
Cable ports	4
Cable diameter	1 oval port:Φ8mm ~ 16mm; 3 round ports : Φ8mm ~ 16mm
Fiber Splice Capacity	Single: 144f
Tray Capacity	Single: 36f
Tray Count	4
Application	Wall Mounting/ Pole Mounting/ Manhole

Structure drawing

Accessory

Standard accessories   (Picture only for refer)

Item	Description	Qty	Picture
1	Big heat shrink tube	1 pc	
2	Small heat shrink tube	3 pcs	
3	Branch kit	1 pc	
2	Insulation tap	1 roll	
3	Splicing protective tube	1 bag	
4	Nylon cable tie	1 bag	
6	Installation manual	1 set	
7	EVA tube	1 roll	
8	Desiccant	1 pc	
9	Clean paper	1 pc	
10	Sand paper	1 pc	

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Optional accessory

Item	Description	Qty	Picture
1	Air Valve	1set	
2	Ground lead	1 set	
3	Sealing kits	As require	
4	Aerial mounting fittings	1 set	
5	Pole mounting fittings	1 set	
6	Wall mounting fittings	1set	

Packaging information

Product Dimension	Gift Box Dimension	Outer carton Dimension
320XΦ183mm	350×180×160 mm (1 PCS)	365×375×510 (6PCS)

Ordering information

Part Number	Description		
CY-FOSC-L3BR-A-BBB	Fiber Optic Splice Closure, IP68 grade, 4 ports, with selection of single fiber splicing (max 144 fiber with 4 trays) or ribbon fiber splicing (max 768 fiber).		
	A	**Fiber Splice Type**	
		S – Single fiber splicing	
		R – Ribbon fiber splicing	
	BBB	**Maximum Fiber Splice Capacity**	
		144 – Single fiber splicing, 36 fiber per tray with 4 trays	
		768 – for Ribbon fiber splicing.	

Example: CY-FOSC-L3BR-S-144