CY-FOSC-5607 series
Fiber Optic Splice Closure specification

Description

CY-FOSC-5607 fiber optical splice closure is used to connect and branch optical fiber cable with excellence in sealing, fiber management, ease of use and design flexibility. Mechanical sealing cable type.
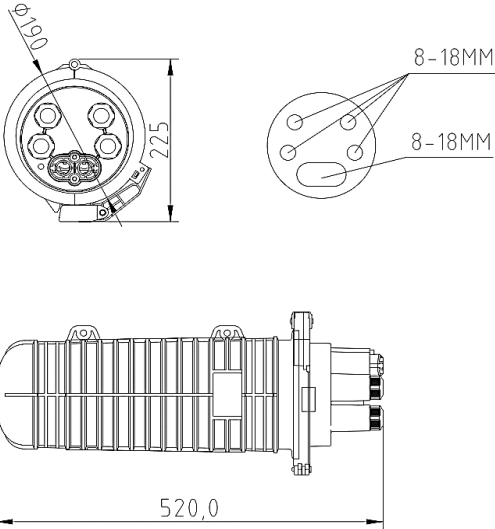
Features

- 5 ports in total, 1 uncut oval port and 4 branch ports are available for Φ 8 to 18 mm cable.
- Max capacity can be 96F or 144F. It also supports ribbon cable, maximum capacity up to 432F.
- Mechanical seal, good sealing effect can resist the external environment effectively.
- Installation method: pole-mounting, wall-mounting, manhole, Aerial, etc.
- Protection grade: IP68

Specifications

Style	Dome		
Dimensions(mm)	520*Φ245 mm		
Weight (kg)	3.8-4.3		
Material	PP+GF		
Sealing Type	Mechanical Seal		
Protection Grade	IP68		
Cable ports	Uncut port	1	Φ8 - Φ18 mm
	Branch port	4	Φ8 - Φ18 mm
Closure Max Capacity	Single fiber splicing		96F or 144F
Splice Tray Capacity	Single fiber splicing per tray		24F or 36F
Max No. tray installed	4pc		

Structure drawing

Ordering information

Part Number	Description	
CY-FOSC-5607-A-BBB	Fiber Optic Splice Closure, IP68 grade, with selection of single fiber splicing (max 144 fiber with 4 trays) or ribbon fiber splicing (max 432 fiber with 4 trays).	
	A	**Fiber Splice Type** S – Single fiber splicing R – Ribbon fiber splicing
	BBB	**Maximum Fiber Splice Capacity** 96 – Single fiber splicing, 24 fiber per tray with 4 trays 144 – Single fiber splicing, 36 fiber per tray with 4 trays 432 – for Ribbon fiber splicing, 4 trays

Example: CY-FOSC-5607-S-144