

Fiber Optic Splice Closure (FOSC)

144c

192c

288c

384c

432c

576c



Description

ETL-FOSC-DOME-192C type of FOSC is designed for connection and protection of fiber cables. This model has one oval port and four branch cable ports. It can be used for different applications of optical fiber cable splicing & branching and is suitable for aerial, pipe-lined, manhole and direct buried applications. It applies to any sort of cables (loose tube, skeleton, ribbon etc.)

Feature

- Cable diameter: 1 Uncut port meet 10-27mm cable, 4 big branch ports meet ϕ 10-27mm cable. 2 small branch ports meet ϕ 10-19mm.
- Capacity: max capacity is up to 576F. Each tray supports 48F.
- 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.
- Sealing: heat shrink is used for cable ports, the waterproof level can be IP68

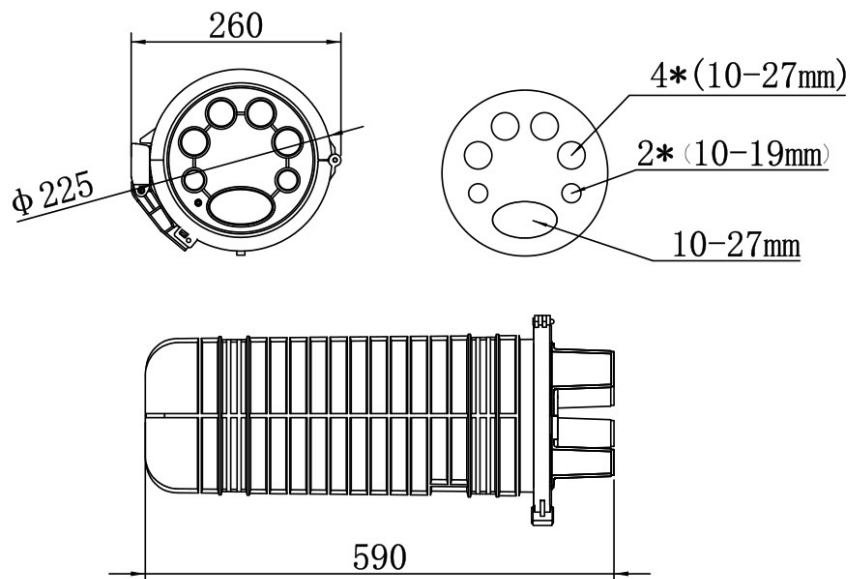
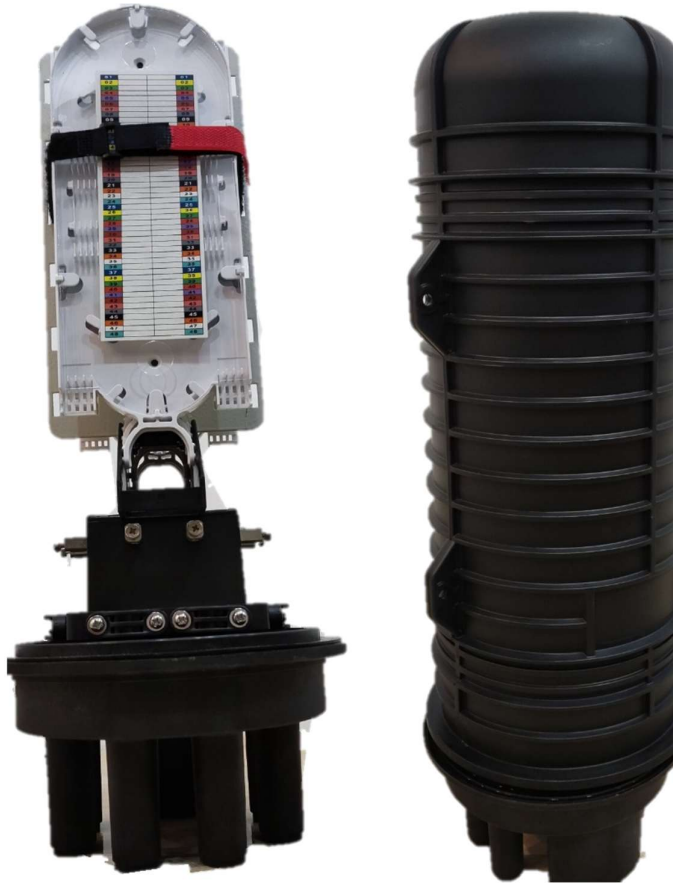
Specification

Model No.	FOSC-GPJ09-5827
Style	Dome closure
Dimensions	590X Φ 225 mm
Weight (kg)	3.5
Material	Modified PP
Sealing Type	Heat shrink 1pc (big)
Protection Grade	IP68
Cable ports	6
Cable diameter	1*Oval port: Φ 10mm ~ 27mm; 4*Big Round port : Φ 10mm ~ 27mm 2*Small Round port : Φ 10mm ~ 19mm
Fiber Splice Capacity	Single fiber: 576F
Tray Capacity	Single fiber: 48F
Tray Count	12
Application	Wall Mounting/ Pole Mounting/ Manhole

Model FOSC	Fiber tray 48core	Number of splicing
ETL-FOSC-DOME-192	4	192
ETL-FOSC-DOME-288	6	288
ETL-FOSC-DOME-384	8	384
ETL-FOSC-DOME-432	9	432
ETL-FOSC-DOME-480	10	480
ETL-FOSC-DOME-576	12	576

Product appearance





Accessory list

- Standard accessories (Picture only for refer)

Item	Description	Qty	Picture
1	Big heat shrink tube	1 pc	
2	Branch kit	1 pc	
3	Insulation tap	1 roll	
4	Splicing protective tube	1pack	
5	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	
11	UG mounting kit	1 set	

Ordering information

Type	size	Inner Carton size	Outer carton size
GJS-D024-T48	590 × Φ225mm	600*245*275 mm (1 PCS)	630*570*252 mm (4 PCS)