

FOSC-008 Fiber Optic Splice Closure Specifications



General Situation:

FOSC-008 closures are a combination cable closure and splice organizer. The splicing joint is on the middle of splice tray. They combine mechanical seals and heat-shrinkable sleeves with hot-melt adhesives to environmentally seal fiber cable splice points. It is designed for use with any cable construction (loose buffer tube, central core tube, loose fiber, and ribbon), in any environment (aerial, pedestal, buried, handhole, and manhole), and for numerous splice applications (express, tap-off, branch, and repair). conform the standard communications industry of The People's Republic of China: YD/T814-2004.

Advantage:

- 1.The closure can be used in duct, buried, overhead..etc
- 2.High quality impact material.pp and internal is ABS
- 3.Easy open tray.
- 4.Fiber storage with metal bracket.
- 5.Modular fiber management system
- 6.Cable diameter range: 9~22
- 7.Sealing way of cables:Mechanical seaing by silicon rubber
- 8.Quality warranty:2 years
- 9.Life span:more than 25 years
- 10.IP rating is IP68

Specification:

- ① Temperature: -30°C- +60°C Atmospheric Pressure:70-106Kpa
- ② Life Span:More than 20 years.
- ③ Material:Higt strength polypropylene(PP).

| Splice tray number/model | 12f/1tray | 24f/1tray |
|--------------------------|-----------|-----------|
| one splice tray | 12 cores | 24 cores |
| two splice trays | 24 cores | 48 cores |
| three splice trays | 36 cores | 72cores |
| four splice trays | 48 cores | 96cores |

Dimension of inlets/outlets and the closure

| Model | Inlets/outlets | Max trays | Cables(mm) round | Val(mm) | D*H(mm) |
|---------|----------------|-----------|-------------------|---------|----------|
| FOC-008 | 5 | 4 | 8~20 | 62x35 | Ø130*440 |
| FOC-008 | 6 | 4 | 8~20 | 62x35 | Ø130*440 |

GROMMET INSIDE CABLE RANGE CAN BE MADE REQUIRE

(1).Remark: one oval port can be suit for 2 cables,which diameter can be from 8mm to 2mm.and use for inline cutting.

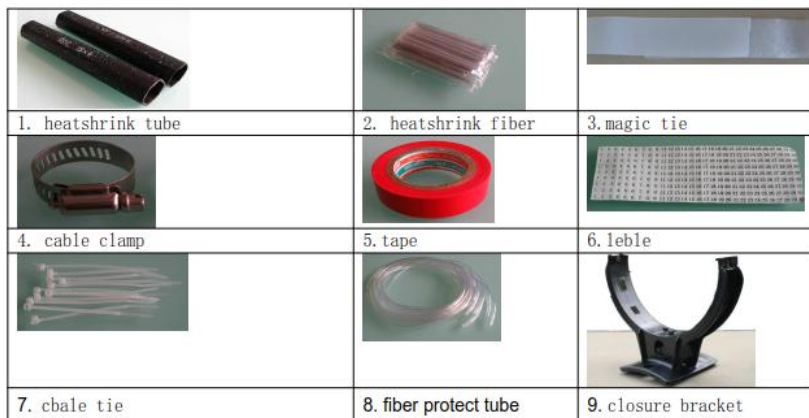
(2) Environment

Temperature: -30°C~+60°C ,Atmospheric Pressure: 70kPa~106kPa

Accessories:



5 (Inlets/outlets)



6 (Inlets/outlets)