

Fiber Optic IP68 Joint Enclosure - Cylindrical



Fiber closure is used for connecting and protecting single core or bunch cables. It can be placed underground, aerial, pedestal or direct buried, hand hole-mounting and duct-mounting applications. 3C3® fiber closures can improve the operation of your network communication system which can cover most of the applications in the long-distance transmission and local fiber distribution networks, like Fiber to the Home / Fiber to the Curb (FTTH/FTTC).

Features

- Advanced internal structure design.
- UV Stable, compact and lightweight.
- Mechanical Sealing type.
- Easy to re-enter, it never requires re-entry kits.
- Elastic seal fitting, easy for future capacity upgrades and re-enters.
- Enclosure bracket & pole clamp are used for proper mounting.
- Dome and base sealing Clamp with O-ring system.
- Covered under 3C3® Performance Warranty.

Technical Specifications

Type	: Cylindrical
Max. Splice Capacity	: 96F
Cable Entry/Exit	: 5 (4 Drop, 30mm round & 1 Express, 50mm round)
Splice Tray	: 24F (24F - 1Nos, 48F - 2 Nos, 96F - 4 Nos)
Sealing Type	: Mechanical
Ingress Protection	: IP68 Rated
Material	: Polypropylene (PP), Internal ABS
Cable Diameter	: 8 ~ 20mm
Enclosure Dimension (D x H)	: Ø131 x 446 mm
Life Span	: 25 Years

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Environmental Specifications

Temperature	:	-30°C to +60°C
Atmospheric Pressure	:	70-106Kpa

Accessories Included

- Splice Protection Sleeve
- Tape
- Velcro Tie
- Cable Clamp
- Labels
- Cable Ties
- Fiber Protection Tube
- Enclosure bracket
- Pole Clamp

Ordering Information

Product Code
6425E

Description

Joint Enclosure, Outdoor, Cylindrical, IP68 rated
E = Fiber Capacity (1 - 12F, 2 - 24F, 3 - 48F, 4 - 96F)