

FO0.002.PL1.501-OP Dome Type 7 Port Heat Shrinkable Fiber Optic Splice Enclosure (FOSC)



Description:

Fiber Optic Splice Enclosure, also called Fiber Optic Joint Enclosure, is a necessary passive fiber optic component in fiber optic network. Fiber Optic Splice Enclosure is used to store excess fiber cables, protect fiber splicing joints, distribute feeder cables, etc. Fiber Optic Splice Enclosure has straight through and branching applications, widely used aerial, pole mounting, duct, direct buried locations.

According to the shapes of Fiber Optic Splice Enclosure, there are inline Fiber Optic Splice Enclosure (horizontal Fiber Optic Splice Enclosure) and dome Fiber Optic Splice Enclosure (vertical Fiber Optic Splice Enclosure).

According to the functions of Fiber Optic Splice Enclosure, there are standard Fiber Optic Splice Enclosure for fiber splicing and FTTH Splitter Enclosure for housing fiber optic splitters for FTTH Passive Optical Network.

FO0.002.PL1.501-OP Dome Type 7 Port Heat Shrinkable Fiber Optic Splice Enclosure (FOSC) is heat shrinkable sealing and suitable for uncut cables.

Features:

- Easy access to installation, maintenance and future expansions.
- Excellent sealing against water ingress and harsh environment
- Hinged splice trays for easy expansion without disturbing spliced fibers.
- Compatible with standard normal fiber cable types

Specification:

Model	FO0.002.PL1.501-OP
Type	Dome type
Sealing Structure	Heat shrinkable
Number of Inlet/Outlet ports	7 ports
Cable Diameter	6ports×16mm, 1port 65mm×35mm
Maximum Capacity	144F
Capacity per Splice Tray	Bunchy: single layer: 12 fibers; dual layers: 24 fibers; Ribbon: standard: 6pcs; max.: 12pcs
Quantity of Splice Tray	6 pcs
Body Material	PP
Sealing Material	Thermoplastic rubber
Assembling method	Aerial, direct buried, pipelined, wall mounting, manhole
Dimension	460(H)×230(D)mm
Temperature	-40°C~65°C