

Horizontal Fiber Optic Splice Closure 305

Optical Fiber Splice Closure

TECHNICAL DATA SHEET



Product Description:

This product integrates the function of distribution with splitting, suitable for the straight through or branch connection, and distribution connection in optical system, as well as protection connection for cables and distribution pigtails. It's designed as the three layers structure, used for splitting and splicing, with the middle panel $\geq 180^\circ$ Easy for installation and maintenance. The middle panel is optional for different users, without it, it could be used as a splice closure.

Features:

- Reliable gasket sealing
- Easy installation with no special tool required
- Re-enterable with no re-entry kit needed
- High compressive strength



Specification:

Parameter	Specification
Dimensions (L × W × H)	290 × 190 × 110 mm
Material	Modified PP
Seal Material	Silicone Rubber
Splitter Tray	2 × 1×8 Splitter Cassette1 × 1×16 Splitter Cassette
Maximum Fiber Capacity	24 Cores
Cable Ports	6 Ports for Main Cable
Suitable Cable Diameter	Main Cable: 2 × Ø18 mm, 4 × Ø10 mm Drop Cable: 2.0 × 3.0 mm (up to 16 cables)
Installation Method	Aerial Mounting
Operating Temperature	-40°C to +60°C
Relative Humidity	≤95% (at 40°C)
Atmospheric Pressure	70–106 kPa