

In-Line Fiber Optic Splice Closure 24F/48F 1 Inlet-1 Outlet

DESCRIPTION

ABL-FSC001 In-Line Closure is suitable for connecting overhead, pipe and buried straight and branch. The box body and base are sealed with hoops and rubber. The closure casing is made of high-quality engineering plastics, and has good explosion-proof performance against acid and alkali salt, anti-aging, as well as a smooth appearance and reliable mechanical structure. The mechanical structure is reliable and has the ability to withstand the wild environment and intensive climate changes and severe working environment. The splice trays (FOST) inside the closure are turnable like booklets, and have adequate curvature radius and space for winding optical fiber to ensure the curvature radius for optical winding 40 mm. Each cable and fiber can be operated individually. The product can be opened again and reused after installation.

FEATURES

- Mechanical sealing and advanced internal structure
- Engineering ABS plastic with high strength for better reliability and sealing performance
- Enough space for winding and storing fibers
- Good sealing performance after re-entry and re-use
- Save installation time and improve work efficiency

APPLICATIONS

- Bunchy fibers
- Aerial, buried, underground, vault and building entrance



SPECIFICATIONS

Item	Parameters
Dimension(mm)	280*200*90mm
Material	ABS
Weight(Kg)	0.7kg
Diameter of Cable(mm)	8-21
No. of Cable Inlet/Outlet	1 Inlet-1 Outlet
Number of Fibers per Tray	24 (single core)
Max. Number of Trays	4
Max. Number of Fibers	48 (single core)
Sealing of Inlet/Outlet ports	Mechanical seal
Sealing of Shells	Silicon rubber
Working Temperature	-40°C~80°C
Protection Grade	IP68

ORDERING INFORMATION

Description	Reference
24F Fiber splice closure, In-Line type, 280*200*90mm, 1 inlet 1 outlet	ABL-FSC001-24F
48F Fiber splice closure, In-Line type, 280*200*90mm, 1 inlet 1 outlet	ABL-FSC001-48F