



# In-Line Fiber Optic Splice Closure 144F 3 Inlet-3 Outlet

### DESCRIPTION

ABL-HC002-144F 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**

- Horizontal mechanical sealing and advanced internal structure
- Engineering PP+GF 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
- ightarrow Aerial, buried, underground, vault and building entrance

## **SPECIFICATIONS**

Item	Parameters
Dimension(mm)	460*190*120mm
Material	PP+GF
Weight(Kg)	2.44kg
Diameter of Cable(mm)	8-17.5
No. of Cable Inlet/Outlet	3 Inlet-3 Outlet
Number of Fibers per Tray	24(single core)
Max. Number of Trays	6
Max. Number of Fibers	144(single core)
Sealing of Inlet/Outlet ports	rubber seal
Sealing of Shells	Silicon rubber
Working Temperature	-40°C~80°C
Protection Grade	IP68

# ORDERING INFORMATION

Description	Reference
144F Fiber splice closure, In-Line type,460*190*120mm, 3 inlet 3outlet	ABL-HC002-144C