# 48/96 Core Fiber Optic Closure(2 in 2 out)

# **Description**

optical splice closures are used to distribute, splice, and store the outdoor optical cables which enter and exit from the ends of the closure. There are two connection ways: direct connection and splitting connection. They are applicable to situations such as overhead, man-well of pipeline, embedded situation etc. Comparing with terminal box, the closure requires much stricter requirement of seal.

#### **Features**

- The closure casing is made of quality engineering PP plastics, and of good performance of anti-erosion against acid and alkali salt, anti-aging, as well as smooth appearance and reliable mechanical structure.
- The mechanical structure is reliable and has the performance of resisting wild environment and intensive climate changes and serious working environment. The protection grade reaches IP68.
- The splice trays inside the closure are turn-able like booklets, and have adequate curvature radius and space for winding optical fiber to make sure the curvature radius for optical winding 40mm. Each optical cable and fiber can be operated individually.
- The closure is of small volume, big capacity and convenient maintenance.
  The elastic rubber seal rings inside the closure are of good sealing and sweat-proof performance.





## **Configuration**

Material	Size	Max Capacity	<b>Diameter of Cable</b>	Weight	Number of Cable Entrance/Exit
Streng then	A*B*C(mm) 480*155*110	Splice 96 Fibers (4/8 trays, 12 core/tray)	Diameter : φ 26mm	1.7kg	2 in 2 out

### **Packing List**

PCS/CARTON	Gross Weight (Kg)	Net Weight (Kg)	Carton Size (cm)	Cbm (m³)
10	25	24	59*51*36	0.108

### **Standard Accessories**

Metal spanner : 1pcsMetal hanger : 4pcs

Sealing rubber strip : 2pcs

• Insulating tape: 2pcs

Metal ring :4pcs

Plastic ring : 4pcsPlastic plug : 14pcs

• Heat-shrink sleeve:1.2mm\*60mm 48/96pcs

