

# 144 Core Fiber Optic Closure(4 in 4 out)

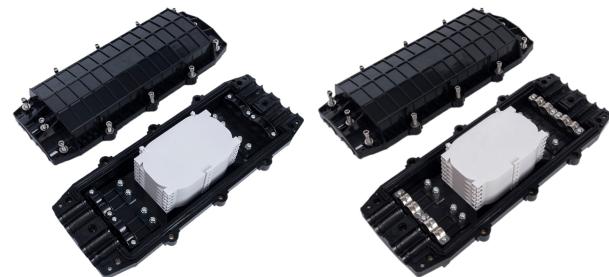
## Description

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 or 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 PC 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.



( A )  
Plastic press wire block      ( B )  
Metal press wire block

## Configuration

Material	Size	Max Capacity	Diameter of Cable	Weight	Number of Cable Entrance/Exit
PC	A*B*C(mm) 430*190*140	Splice 144 Fibers (6trays, 24 core/tray)	A: φ 16mm B: φ 20mm C: φ 20mm D: φ 16mm	2.45kg	4 in 4 out

## Packing List

PCS/CARTON	Gross Weight (Kg)	Net Weight (Kg)	Carton Size (cm)	Cbm (m <sup>3</sup> )
10	28	27	45*42*67.5	0.128

## Standard Accessories

- Metal spanner : 1pcs
- Metal hanger : 2pcs
- Sealing rubber strip : 1pcs
- Insulating tape : 1pcs
- Cable tie:3mm\*110mm 8pcs
- Plastic plug : 8pcs
- Rubber waterproof strip : 2pcs
- Heat-shrink sleeve:1.2mm\*60mm 144pcs

