

Model No.: YCDH-D024-1

Overview

Optical splice closures YCDH-D024-1 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. Sealing ring and air valve are required for closure, but that are not necessary for terminal box.



Technical Index

Model No.	YCDH-D024-1	Color	Black
Capacity	Max. 48 Cores	Material	PC+ABS
Dimension (mm)	310mm*120mm	Inlet cable port	φ 8-16 mm
Protection Level	IP68	Outlet cable port	φ 8-18 mm
Sealing Method for Inlets	Screw mechanical	Inlet/outlet	1 / 3

Operation Conditions

Temperature	-40°C~+60°C
Humidity	≤95% (at 40°C)
Air Pressure	70kPa ~106kPa

Features

1. The closure casing is made of quality engineering plastics, and of good performance of anti-erosion against acid and alkali salt, anti-aging, as well as smooth appearance and reliable mechanical structure.
2. 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.
3. The closures are applicable to ribbon type optical cable and common optical cable.
4. 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.
5. 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.
6. The casing can be opened repeatedly without air leakage. No special tools are required. The operation is easy and simple. The air valve is provided for the closure and used to check the sealing performance.

Products View

