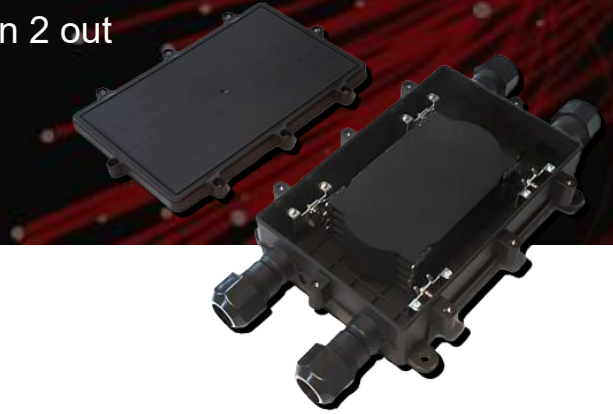


FOC-IL04

Fiber Optic Closure

In-Line closure, Rubber strip sealing, 2 in 2 out



Overview

This in-line fiber closure is suitable for cables applied in the straight line or branch line (one into two, one into three) connection of optical cables ($\leq \varphi 22\text{mm}$, single fiber or ribbon fibers), which can be laid overhead in the pipeline, underground or in the well. It is also applied to the connection of all-plastic phone cables.

Features

- All property indexes are in accordance with the National YD/T814-2001 Standard.
- The case body is made from imported high-intensity engineering plastics(ABS) and forms the shape with mold under high pressure. It is in a square shape, with the advantages of less weight, high mechanical intensity, corrosive resistance, anti-thunderstruck, and long service life.
- The case body and cable entrance are sealed with adhesive rubber strips with reliable sealing capability. It can be re-opened and is easy to maintain.
- Supplied with ports and corresponding plugs so that the users can choose them according to the actual use of optical cables.
- Independent insulation grounding devices make the cable grounding flexible, convenient, and safe.
- Outer metal components and fixing units are made from stainless steel so that it can be repeatedly used in different environments.

Technical Specifications

Parameter	Specifications
Size (H×W×D)	355*180*65mm
Weight	1kg
Optical fiber winding radius	≥40mm
Extra loss of fiber tray	≤0.01dB
Fiber length left in tray	≥1.6m
Cable diameter	Φ7~Φ22mm
Splice tray capacity	12 (single core)
Maximal splice tray No.	4
Capacity (core)	48 (single cores)
Lateral pressure-resistance	≥2000N / 10cm
Shock-resistance	≥20N.m
Working Temp.	-25° C~+60° C
Storage Temp.	-40° C~+70° C
Humidity	93%(+30° C)



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