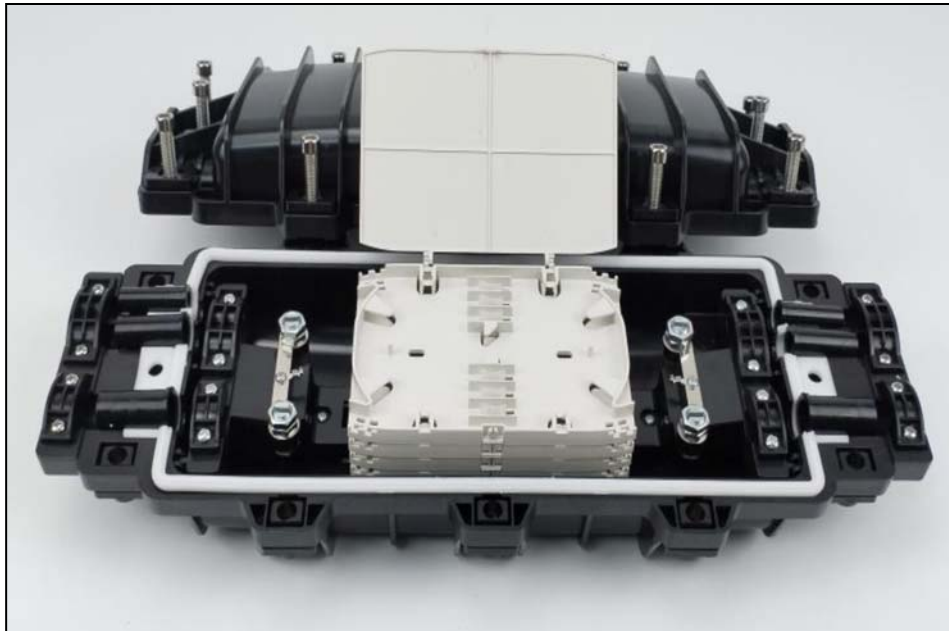


Inline Type Fiber Optic Splice Closure



Overview:

Techlogiks In-line type closures can be used in aerial, underground, pipe manhole, duct mounting, handhole mounting, direct burial, wall mounting, and piping laying of optical cables in connection and divergence applications, and play the role of protective joints. The closure consists of outer cases, end caps, trays, and inner kits. The box is made of high-strength ABS synthetic engineering plastic, after injection molding of CNC equipment, with good sealing and anti-corrosion, anti-aging performance, the box structure is firm, with tenacious resistance to the performance of the wild environment, and can withstand the harsh working environment. The sealing way of housing of the enclosure is mechanical sealing using silicon rubber by tightening screws. Cable entry port sealing by heat shrink using heat shrink tubes.

Applications:

- Telecommunication Networks
- Local Area Networks
- Data System Networks
- CATV Networks
- Active Device Termination



Specifications

Description	12 Fiber	24 Fiber	48 Fiber	72 Fiber	96 Fiber
Height (mm)	125mm				
Width (mm)	180mm				
Depth (mm)	470mm				
Number of Spice Trays	1	1	2	3	4
Total Splicing capacity per tray	12	24			
Total Fiber Capacity	12	24	48	72	96
Closure material	PC				
Cable Diameter	8-20				
Number of Inlet/Outlet ports	3 ports on each side (Total 6 pieces)				
Inlet/Outlet Port Diameter	13, 16, 20				
Number of Output Cords	12	24	48	72	96
Operating Temperature	-40°C + 75°C				
Storage Temperature	-40°C + 75°C				
Installation temperature	-40°C + 75°C				
Humidity	≤95% (+ 40 °C)				
Atmospheric Pressure	70KPa ~ 106Kpa				
Color	Black				
Weight in KG	2.1 kg	2.2 kg	2.3 kg	2.4 kg	2.5 kg
IP Rate	IP 68				

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Main Components:

1 set Housing (Internal Diameter 430x180x63mm), Fiber Optic Splice Tray (FOST) (As per the capacity), 1 Set Foundation, 1 set Seal Fitting, 6 pieces Port Plug, 1 set Pressure Testing Valve (Configuration as per requirement), 1 set Earthing deriving device (Configuration as per the requirement).

Main Accessories:

Heat Shrinkable Protection Sleeve (Configuration as per capacity), Nylon tie (Configuration as per capacity), 1 roll Insulation tape, 1 roll Seal tape (Configuration as per specification), 1 Set hanging Hook, 1 Piece Earthing wire, 1 Piece Abrasive Cloth, 1 Piece Labeling paper, 3 Pieces Special wrench, 1 Piece Measuring paper, 1 bag Desiccant.

Ordering Information

Part Number	Description
TL-FCI-12	12 Fiber In-line Type Fiber Optic Enclosures with Splice Tray
TL-FCI-24	24 Fiber In-line Type Fiber Optic Enclosures with Splice Tray
TL-FCI-48	48 Fiber In-line Type Fiber Optic Enclosures with Splice Tray
TL-FCI-72	72 Fiber In-line Type Fiber Optic Enclosures with Splice Tray
TL-FCI-96	96 Fiber In-line Type Fiber Optic Enclosures with Splice Tray

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