

Fiber Optic Enclosure Horizontal

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Variants

48 Cores 24 Cores 72 Cores 96 Cores 12 Cores

Details

Fiber Optic Splice Closure

The FH-F102 Fiber Optic Splice Closure is designed for outdoor fiber splicing, distribution, and protection. It provides reliable sealing, durable construction, and easy fiber management for aerial, wall-mounted, manhole, and underground installations.

Technical Specifications

Category	Specification
Model	FH-F102
Product Type	Fiber Optic Splice Closure (FOSC)
Application	Outdoor fiber splicing, distribution & protection
Installation Type	Aerial / Wall Mount / Manhole / Underground
Connection Type	Direct Connection / Splitting Connection
Protection Grade	IP68
Material	High-quality engineering plastic (anti-UV, anti-corrosion)
Structure	Sealed, durable, weather-resistant design

Splice Tray	Booklet type (hinged), easy operation
Fiber Bend Radius	? 40 mm
Capacity	12 to 48 cores, up to 96 cores
Cable Ports	2 Inlet / 2 Outlet
Cable Diameter	4 – 20 mm
Dimensions	450 × 170 × 100 mm
Weight	2 kg
Operating Temperature	-40°C to +60°C
Environmental Resistance	Resistant to acid, alkali, aging & harsh weather
Maintenance	Easy access, individual fiber management