

Fiber Optic Enclosure Vertical

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Variants

72 Cores 12 Cores 96 Cores 24 Cores 48 Cores

Details

Fiber Optic Splice Closure

The GJS-901-2 Fiber Optic Splice Closure (FOSC) is designed for splicing, distributing, and protecting outdoor optical fiber cables. It supports both direct and branching connections and is suitable for aerial, duct, manhole, and underground installations.

Key Features

- IP68 protection rating (dustproof & waterproof)
- Supports aerial and wall mounting
- Operating temperature: -40°C to +65°C
- Compact design with large fiber capacity
- High-quality engineering plastic with anti-aging and anti-corrosion properties
- Reliable mechanical structure for harsh environments
- Booklet-style splice trays with minimum bending radius ? 40 mm
- Individual fiber and cable management for easy maintenance

Dimensions & Capacity

Parameter	Value
Dimensions (H x D)	299 mm x 178 mm

Weight	1550 g – 1740 g
Ports	4 Cable Inlet / Outlet Ports
Cable Diameter	∅8 mm ~ ∅20 mm (multi-size supported)
Capacity	6 – 24 cores (bunchy fibers)

Main Components

Component	Qty	Function	Remarks
FOSC Cover	1	Protects fiber splices	226 × 132 mm
Splice Tray (FOST)	Max. 4	Holds fibers & sleeves	12 cores per tray
Fiber Holding Tray	1	Fiber organization	—
Base	1 Set	Structure fixing	—
Seal Fitting	1	Sealing protection	—
Pressure Valve	1	Pressure testing	Optional
Earthing Device	1	Grounding	Optional

Accessories & Tools

Item	Qty	Usage
Heat Shrink Sleeve	As required	Protect fiber splice
Nylon Tie	As required	Fiber fixing
Desiccant	1	Moisture protection
Special Wrench	1	Tightening structure

Metal Hoop	1 Set	Pole / wall mounting
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Shipping Information

Package	Size	Capacity	Weight
Inner Box	170 x 155 x 300 mm	1 pc	1.65 – 1.85 kg
Outer Carton	490 x 370 x 625 mm	12 pcs	19.8 – 22.2 kg

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