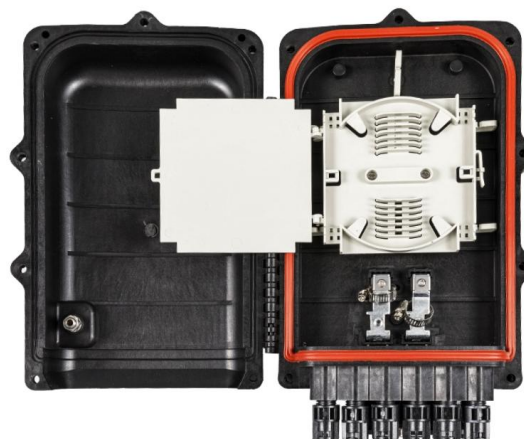
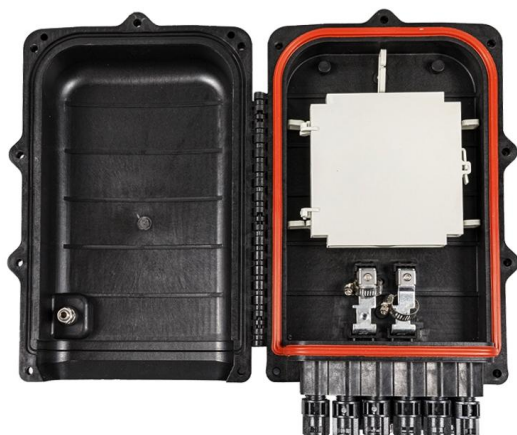


GJS-HF96-8B

Half Mechanical Splice Closure

Application

- The GJS-HF96-8B Half Mechanical Splice Closure is designed for fiber optic splicing and protection in diverse network environments.
- Rated IP68, suitable for aerial, underground, wall-mounted, duct, and handhole installations, with an operating temperature range of -20°C to +65°C.



Key Features

- **Dual Port Configuration:** 2 mid-span ports (Ø7.5–15 mm) for main cables and 8 drop ports (φ6–8 mm) for branch cables, supporting hybrid network setups.
- **High Splicing Capacity:** Accommodates up to 4 splice trays, with 12–24 fibers per tray, totaling 96 fibers for medium-scale deployments.
- **Secure Sealing:** Silicon rubber gaskets and mechanical fasteners ensure reliable waterproof and dustproof performance (IP68).
- **Versatile Cable Management:** Equipped with wire eyes and cable holders to secure sheaths and strength members, maintaining proper fiber routing.
- **Integrated Air Valve:** Facilitates air tightness testing to verify sealing integrity..

Specifications

Part No.	GJS-HF96-8B
Dimensions (L×W×H)	318×195×82 mm (12.52×7.68×3.23 in)
Material of Enclosure	MPP
Cable Sealing Method	Rubber Grommet
Cable Entry Ports	2 Mid-span ports (Ø7.5-15mm)
Cable Exit Ports	8 Drop cable ports (Ø6-8mm)
Splicing Capacity (Max)	96 Fibers (Single-core)
Number of Splice Trays (Max)	4 Trays
Material of Trays	ABS
Inflating Valve	Pre-installed (Optional)
Grounding Device	Not Supported
IP Rating	IP68
Mounting	Aerial / Underground / Wall Mount / Duct

Cable Port Sealing Components

Picture	Name	Size	Remark
	Silicon Rubber (for Mid-span Ports)	Ø11.5mm	Suitable for cables from Ø7.5mm to Ø11.5mm
	Silicon Rubber (for Mid-span Ports)	Ø15mm	Suitable for cables from Ø11.5mm to Ø15mm
	Drop Port Rubber (with metal washer)	Ø8mm	Suitable for drop cables from Ø6mm to Ø8mm
	Drop Port Rubber (with metal washer)	Ø3mm	Suitable for drop cables from Ø2mm to Ø3mm

Standard Accessories

Picture	Name	Size	Quantity
	Aerial Kit (for Aerial Only)	/	2 Pairs
	Silicon Rubber	Ø15mm	1 PC
	Plastic Plug	Ø14mm	2 PCS
	Nylon Cable Tie	3×100mm	4 PCS/Tray
	Splice Sleeve	1.2/45mm	12 or 24 PCS/Tray
	Desiccant Bag	/	1 Bag
	Drop port Wrench	/	1 PC
	Allen Wrench	M5	2 PCS/CTN
	Installation Manual	A5	1 PC

Packing List

Part No.	Carton Size	PCS/CTN	G.W.
GJS-HF96-8B	64×43×45CM	10	21 KG