

GJS-D1445M

Dome Fibers Optic Splice Closure

Application

- The GJS-D1445M Fiber Optic Dome Closure offers robust protection to fiber optic splice points, effectively shielding them from various environmental hazards, with a particular emphasis on preventing water ingress.
- IP68 rating, suited for multiple installation scenarios, including aerial / wall or pole mount, cable duct deployments, and direct burial applications.







Key Features

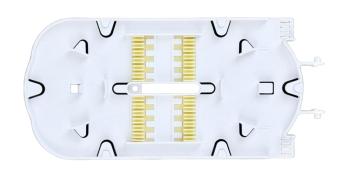
- **Premium Build:** Made of high grade engineering plastic, the housing features strong mechanical strength and excellent resistance to hydrolysis and chemicals for long term durability.
- **High Capacity Splicing:** Its innovative booklet style splice trays support up to 6 trays, handling 144 fibers, ideal for large scale projects.
- Optimal Management & Versatility: The smart fiber routing design ensures proper curvature and storage, minimizing signal loss. With an IP68 rating, it suits wall, pole, underground, and aerial installations.



Specifications

Part No.	GJS-D1445M	
Dimensions	460mm (H) × Ø180mm (D)	
Material of Enclosure	PP+GF	
Closure Sealing Type	Dome-to-base clamp with O-ring	
Cable Sealing Type	Heat-shrink Seal	
Cable Entry Ports	1 Oval Port (67×37mm)	
Cable Exit Ports	4 Round Ports (Ø24mm)	
Splicing Capacity (Max)	144 Fibers (Single-core)	
Number of Splice Tray (Max)	6 Trays	
Splices for Each Tray	12/24 Fibers (Single Core)	
Material of Trays	ABS	
Inflating Valve	Not supported	
Grounding Device	Pre-installed (Optional)	
IP Rating	IP68	
Mounting Option	Aerial / Wall / Pole Mount / Direct Burial	

Splice Trays & Grounding Device





Accessories





Packing List

Part No.	Carton Size	PCS/CTN	G.W.
GJS-D1445M	65×47×49 CM	6	20 KG