

# **GJS-M2888C**

## 2-IN 6-OUT 288 Fiber Mechanical Seal Dome Closure

## **Application**

- The GJS-M2887Q Dome Fiber Optic Splice Closure is designed to connect distribution and incoming cables in various networks, including communication systems, CATV, and broadband networks.
- Rated to IP68, for aerial, pole-mounted, wall-mounted, or direct-buried installations, offering robust protection against harsh outdoor environments..







### **Specifications**

Part No.	GJS-M2888C	
Dimensions (L×D)	510 x Ø300 mm (200mm for enclosure body)	
Material of Enclosure	PP+GF	
Base Sealing Method	Dome-to-base clamp with O-ring	
Cable Sealing Type	Mechanical Sealing	
Cable Entry Ports	2 Mid-span ports (Ø8-18mm)	
Cable Exit Ports	6 Round Ports (Ø6–8mm)	
Splicing Capacity (Max)	288 Fibers (Single-core)	
Number of Splice Trays (Max)	12 Trays	
Material of Trays	ABS	
Inflating Valve	Pre-installed (Optional)	
Grounding Device	Pre-installed (Optional)	
IP Rating	IP68	
Mounting	Aerial / Wall Mount / Pole Mount / Duct / Buried	



#### **Features & Benefits**

- **Durable Construction:** High-quality engineering plastic (PP+GF) offers excellent resistance to corrosion, aging, and harsh environmental conditions.
- **Mechanical Sealing:** Reliable sealing using rubber seal rings and mechanical seals ensures IP68-rated water and dust protection.
- **Turnable Splice Trays:** Booklet-style splice trays with a 40mm curvature radius provide convenient fiber management and minimize bending losses.
- **High Capacity:** Accommodates up to 288 single-core fibers, with up to 12 trays holding 24 fibers each.
- **Versatile Installation:** Supports overhead, pipe, and buried installations; optional accessories for wall-mounted and pole-mounted setups.
- Reusable Design: The closure can be reopened and reused without compromising sealing or performance.

#### **Accessories & Installation Kit**



Wall Mount



Pole Mount



#### **Packing List**

Part No.	Carton Size	PCS/CTN	G.W.
GJS-M2888C	63x63x57CM	4	21KGS