

Fiber Optic Splice Closure

GPJ83-H16

Overview

GPJ83-H16 Inline Type Fiber Optic Splice Closure (FOSC) is mechanical sealing for reusable application, which is tested under harsh conditions and stand up to even the most severe conditions of moisture, vibration and extreme temperatures. Humanized design helps user get better experience and safer operating environment.

Features

- The protection grade reaches IP 68.
- Mechanical sealing structure and mid-span cable entry.
- Max. splicing capacity of (Single fiber): 288 cores.
- The casing of enclosure is made of PP, which is a kind of high strength engineering plastic.
- Reliable cable introducing, fixing, protection, grounding devices.
- Ambient temperature ranges from -40 to 65°C.
- Fiber bending radius control more than 40mm.
- The closure is of small volume, big capacity and convenient maintenance.
- The closure casing is made of quality engineering plastics, and of good performance of anti-erosion against acid and alkali salt, anti-aging, as well as smooth appearance and reliable mechanical structure.
- The mechanical structure is reliable and has the performance of resisting wild environment and intensive climate changes and serious working environment.

Dimensions and Capacity

Dimensions	395(H)×245(W)×130(D)mm
Net Weight	5 KG
Cable Ports	1 oval uncut port; 6 round ports
Applicable Cable Diameter	10~17.5mm; 8~17.5mm
Maximum Capacity	Bunchy: 288 fibers
Quantity of Splice Tray	12 trays, 24 fibers/tray
Body Material	PP
Sealing Material	Thermoplastic rubber
Assembling method	Aerial, pipelined, wall mounting, manhole
Sealing	IP68
Impact Test	IK10
Temperature	-40°C~65°C

Order Information

Part Number	Description
GPJ83-H16-1VG-B	24-core, 8-port
GPJ83-H16-2VG-B	48-core, 8-port
GPJ83-H16-3VG-B	72-core, 8-port
GPJ83-H16-4VG-B	96-core, 8-port
GPJ83-H16-6VG-B	144-core, 8-port
GPJ83-H16-12VG-B	288-core, 8-port



Part Details

