## CJ9787-000 | FIST-GC02-FD6-NN



FIST® GCO2 Fiber Optic Splice Closure, Heat Shrink or Gold Gel Cable sealing, size FD, no pre-installed fiber trays, 6 round ports + 1 oval port

- Single-ended, O-ring sealed dome closure for splicing feeder and distribution cables
- Compatible with most common cable types: e.g. loose tube, central core, ribbon fiber
- Universal mounting system (UMS) profiles provide foundation for mounting combinations of FIST splice trays
- Closure can be used in aerial, pedestal and underground (up to 5 meters) environments
- Compatible with CommScope's CWDM modules and optical splitter trays

#### **Product Classification**

Regional Availability EMEA

Product Type Single-ended, rectangular fiber closure

Product Brand FIST®

Product Series FIST-GC02

General Specifications

Cable Entry Drop Port StyleRoundCable Entry Main Port StyleOval

Cable Ports Quantity, total1 oval port (2 cables) + 6 round ports

Cable Sealing Type Gel kit (optional) | Heat shrink

Closure Sealing Type Base and dome sealed with latches and O-ring system

Closure Style Single-ended

**Color** Black

Mounting Pole | Strand | Wall

Network Area Type Distribution

Splice Tray Included, quantity 0

Splicing Capacity, Mass Fusion, maximum 432

**Splicing Capacity, Single Fusion, maximum** 576

Splicing Type, Supported Mass fusion | Single fusion

**Dimensions** 

 Height
 279 mm | 10.984 in

 Width
 150 mm | 5.906 in

COMMSCSPE®

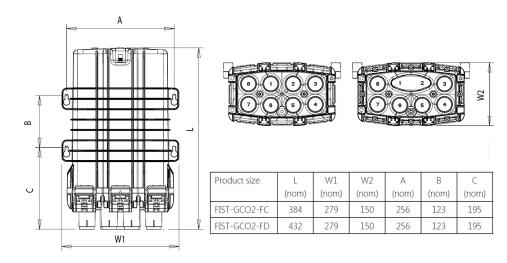
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**Length** 432 mm | 17.008 in

Cable Entry Drop Port Diameter 30 mm | 1.181 in

Main Cable Diameter, maximum 25 mm | 0.984 in

### Dimension Drawing



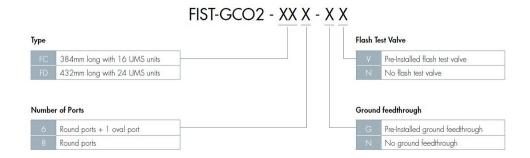
### Splicing Configuration

	FC	FD
UMS Units	16	24
# SC/SLE 4mm trays	16	24
# SE 8mm trays	8	12
# SHD 4mm trays	16	24
# R12 12mm FLAT ribbon trays	5	8
Max. Single splice capacity SC trays (4F/SC)	64	96
Max. Single splice capacity high dense trays (12F/SLE)	192	288
Max. Single splice capacity SE trays (12F/SE)	96	144
Max. Single splice capacity Super high dense trays (24F/SHD)	384	576
Max. mass splice capacity R12 trays (FLAT ribbon)	120	192
Max. mass splice capacity SE trays (Rollable ribbon G657A2 fiber)	288	432

## Ordering Tree



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### Material Specifications

Material Type Impact-resistant polymer

### **Environmental Specifications**

Environmental SpaceBelow ground | BuriedQualification StandardsIEC 61300, 5 m waterhead

### Packaging and Weights

Packaging quantity 1

Packaging TypeBox | CartonWeight, net3.4 kg | 7.496 lb

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant





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