# 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 Style
 Round

 Cable Entry Main Port Style
 Oval

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

ColorBlackFlash Test ValveNoneGround Feed-throughNone

Mounting Pole | Strand | Wall

Network Area Type Distribution

Splice Tray Included, quantity 0

Splice Tray Type Included No trays
Splicing Capacity, Mass Fusion, maximum 432

Splicing Capacity, Single Fusion, maximum 576

Splicing Type, Supported Mass fusion | Single fusion



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#### **Dimensions**

 Height
 279 mm | 10.984 in

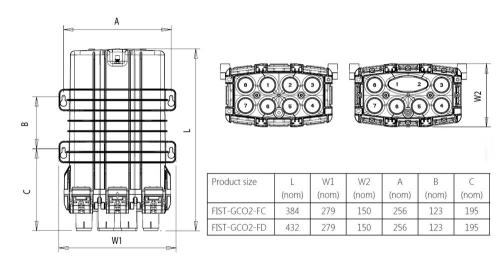
 Width
 150 mm | 5.906 in

 Length
 432 mm | 17.008 in

 Cable Entry Drop Port Diameter
 30 mm (1.18 in) mm

 Main Cable Diameter, maximum
 25 mm | 0.984 in

### Dimension Drawing



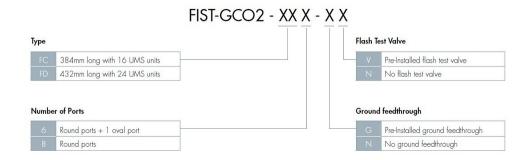
## Splicing Configuration

	FC		FD
UMS Units	16		24
# SC/SLE 4mm trays		16	
# SE 8mm trays		8	e i
# SHD 4mm trays		16	
# R12 12mm FLAT ribbon trays		5	
Max. Single splice capacity SC trays (4F/SC)		64	
Max. Single splice capacity high dense trays (12F/SLE)		192	2
Max. Single splice capacity SE trays (12F/SE)		96	1
Max. Single splice capacity Super high dense trays (24F/SHD)		384	5
Max. mass splice capacity R12 trays (FLAT ribbon)		120	1:
Max. mass splice capacity SE trays (Rollable ribbon G657A2 fiber)		288	4.

## 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 distri	outed under this quality management system
REACH-SVHC Compliant as per SVHC revision on w	ww.commscope.com/ProductCompliance
ROHS Compliant	
UK-ROHS Compliant	



