CJ9792-000 | FIST-GC02-FC6-NV



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

- 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, total 1 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 0-ring system

Closure Style Single-ended

Color Black

Flash Test Valve Pre-installed

Ground Feed-through None

Mounting Pole | Strand | Wall

Network Area Type Distribution

Splice Tray Included, quantity

Splice Tray Type Included No trays

Splicing Capacity, Mass Fusion, maximum 288
Splicing Capacity, Single Fusion, maximum 384

Splicing Type, Supported Mass fusion | Single fusion

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Dimensions

 Height
 279 mm | 10.984 in

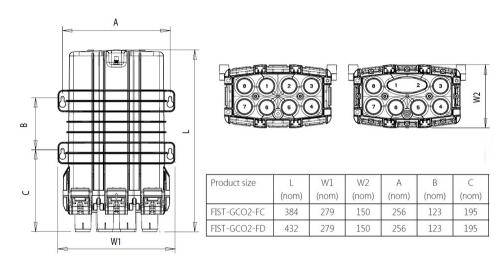
 Width
 150 mm | 5.906 in

 Length
 384 mm | 15.118 in

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

 Main Cable Diameter, maximum
 25 mm | 0.984 in

Dimension Drawing



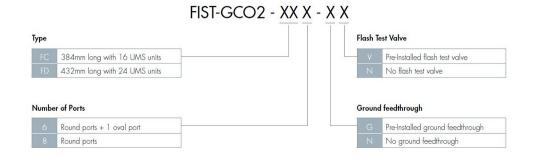
Splicing Configuration

	FC		FD	
UMS Units	16		24	
# SC/SLE 4mm trays		16		24
# SE 8mm trays		8	ja .	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	1	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

Water Resistance Flash test valve at 5 psi (40 kPa)

Packaging and Weights

Packaging quantity 1

Packaging TypeBox | CartonWeight, net3.3 kg | 7.275 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
UK-ROHS	Compliant



