## CX7821-000 | FIST-GCOG2-DD24-NN



# FIST® GCOG2 Fiber Optic Splice Closure, Gel Cable sealing, size DD, no pre-installed fiber trays, 24 ports

- Single-ended closure design where base and dome are sealed with a clamp and O-ring system
- Includes FIST management system for fiber organization and splicing
- Uncut fibers can be stored as single circuits in trays and/or as cable elements in storage space between profiles
- Gel block assembly consisting of Microtube termination/fixation part and pre-installed reenterable gel profile with double sealing action
- Sealing and termination of looped Feeder and 24 drop cables

### Product Classification

| Regional Availability | EMEA                              |
|-----------------------|-----------------------------------|
| Product Type          | Single-ended, round fiber closure |
| Product Brand         | FIST®                             |
| Product Series        | FIST-GCOG2                        |

### General Specifications

| Cable Entry Drop Port Style    | Round                                   |
|--------------------------------|---|
| Cable Entry Main Port Style    | Round                                   |
| Cable Ports Quantity, total    | 1 oval port (2 cables) + 24 round ports |
| Cable Sealing Type             | Compressed gel                          |
| Closure Sealing Type           | Dome-to-base clamp with O-ring          |
| Closure Style                  | Single-ended                            |
| Color                          | Black                                   |
| Mounting                       | Pole   Strand   Wall                    |
| Network Area Type              | Distribution                            |
| Splice Tray Included, quantity | 0                                       |
| Splicing Type, Supported       | Single fusion                           |
| Dimensions                     |   |

#### Dimensions

| Length               | 670 mm | 26.378 in |
|----------------------|--------|-----------|
| Length, with trigger | 770 mm | 30.315 in |
| Diameter             | 247 mm | 9.724 in  |

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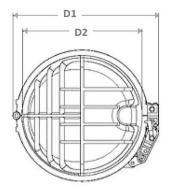
Diameter, with clamp

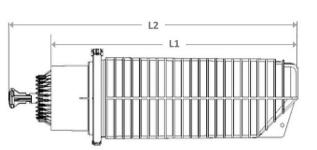
291 mm | 11.457 in

Main Cable Diameter, maximum

21 mm | 0.827 in

## Dimension Drawing

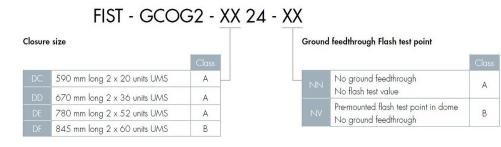




Dimensions in mm

|    | Closure Type |      |      |      |
|----|--------------|------|------|------|
|    | DC24         | DD24 | DE24 | DF24 |
| LI | 590          | 670  | 780  | 845  |
| L2 | 690          | 770  | 880  | 945  |
| D1 | 291          | 291  | 291  | 291  |
| D2 | 247          | 247  | 247  | 247  |

## Ordering Tree



### Material Specifications

Material Type

Impact-resistant polymer

#### **Environmental Specifications**

**Environmental Space** 

Below ground | Buried

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**Qualification Standards** 

IEC 61300, 2 m waterhead

### Packaging and Weights

| Packaging quantity | 1                  |
|--------------------|--------------------|
| Packaging Type     | Box   Carton       |
| Weight, net        | 5.5 kg   12.125 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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