#### **Base Product**



### FIST® EDSA2 Fiber Optic Splice Closure

The FIST-EDSA2 FTTH closure enables faster and easier installation of a large amount of drop cables and micro ducts. The FIST-EDSA2 closure features innovative sealing and cable retention for a range of cables, combined with proven gel seal technology and FIST fiber management hardware.

Key features of the FIST-EDSA2 closures:

- Single-ended base and dome design with only two latches
- One oval shaped gel-sealed wrap around feeder port for up to 2 feeder cables or microtubes
  - Feeder loop possibility
  - Double layer gel seal for water/gas blocking
  - Feeder cable diameter 4 to 16 mm (0.157 to 0.630 in)
- Four long oval-shaped gel-sealed wrap around drop ports for up to 12 drop cables each(maximum 48 drops)
  - Direct buried cables or microtubes
  - Drop cable diameter range: 5 to 8 mm (0.197 to 0.315 in)
- One round entry/exit port for use with multi-out gel seal kits (FIST-RSKG)
  - Blown, standard, mini- and micro-drop cables
  - Drop cable diameter range: 0 to 14 mm (0 to 0.551 in)
- Fast, easy, toolless installation
- FIST fiber management system
- Repair and upgrade possibility
- Intuitive identification
- Reliable cable attachment systems

#### Product Classification

Regional Availability Australia/New Zealand | EMEA | Latin America

**Product Type** Single-ended, rectangular fiber closure

Product Brand FIST®

Product Series FIST-EDSA2

Ordering Note Splice tray kits, mounting bracket and drop seals to be ordered separately

### General Specifications

Cable Entry Drop Port StyleGel blockCable Entry Main Port StyleGel block

**Cable Ports Quantity, total** 1 oval port (2 cables) + 5 multi-out ports (64 cables)

Cable Sealing Type Compressed gel

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Closure Sealing Type Side latch
Closure Style Single-ended

**Color** Black

Mounting Handhole | Manhole | Wall

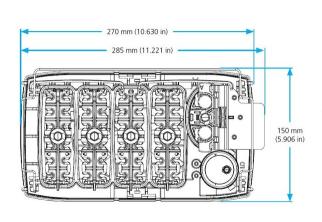
Network Area Type Distribution | Drop

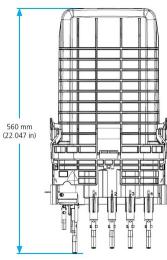
Splice Tray Included, quantity 0

Splice Tray Type Included No trays

**Splicing Type, Supported** Single fusion

## Dimension Drawing





Splicing Configuration



	Standard splice version D5		High capacity splice version D5H	
UMS units				
	Trays	Fibers	Trays	Fibers
Single circuit cassettes SC (up to 4 splices)	16	64	24	96
Single element cassettes SE (up to 12 splices)	8	96	12	144
Single element cassettes slim SLE (up to 12 splices)	16	192	24	288

## Ordering Tree





N	No valve
V	Valve

#### Kit includes:

- · Closure with feeder seal
- · UMS mounting frame
- FAS block and/or tube holder

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## Material Specifications

Material Type Impact-resistant polymer

### **Environmental Specifications**

Environmental Space Above ground | Aerial | Below ground | Buried

**Qualification Standards** IEC 60529, IP68 + 2 m waterhead

Water Resistance 20 kPa

## Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

