

## UK DS FIST™-EDSA

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### FIST™-EDSA

48-Drop FTTH Enclosure



#### Product Description

48-drop FTTH enclosure that enables faster and easier installation of direct buried cables and microducts. The FIST™-EDSA features innovative sealing and cable retention for a range of cables, combined with proven gel seal technology and FIST™ fibre management hardware.

#### Features

- Single-ended base and dome design with only two latches
- Four long oval-shaped gel-sealed drop ports for 12 drop cables each (maximum 48 drops)
- One oval shaped gel-sealed feeder port
- Feeder loop possibility
- Feeder cable diameter maximum 16mm
- Drop cable diameter range: 5-8mm
- Fast, easy, toolless installation
- Single-sided UMS (Universal Mounting System) frame allows mounting of FIST™ management grooveplates and trays
- Repair and upgrade possibility
- Intuitive identification
- Eliminates need for waterblock connectors
- New cable attachment design: toolless and wrap-around installation

#### Dimensions and Capacities

| Parameter | Dimensions (mm) |
|-----------|-----------------|
| Length    | 560             |
| Width     | 270             |
| Base      | 150             |

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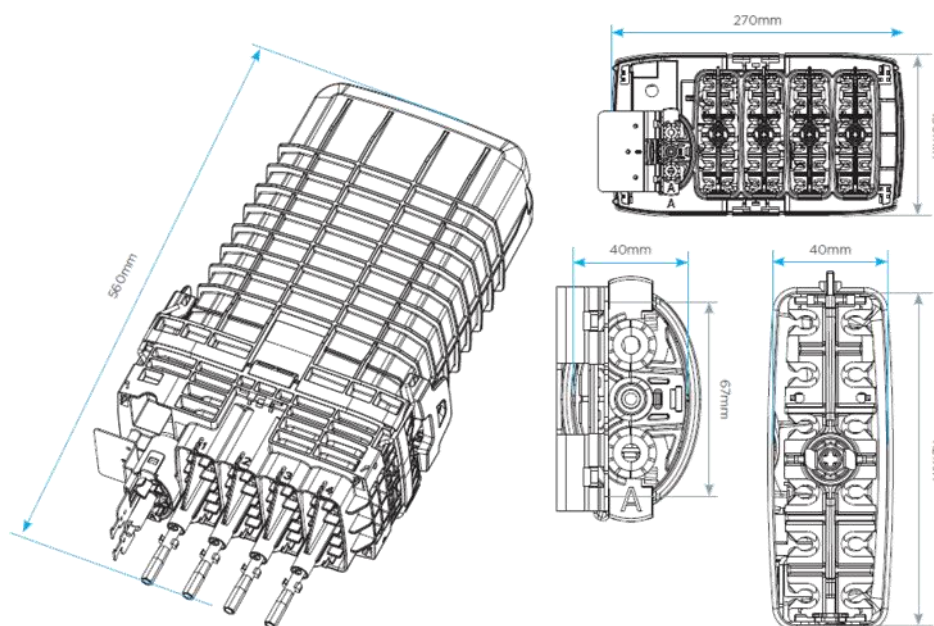
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|                              |                    |                 |
|------------------------------|--------------------|-----------------|
| Product Code                 | 75474              | 75060           |
| Product Description          | EDSA-D4-V-FAS-UK13 | FIST-EDSA-D4H-V |
| Splice Capacity              | 144                | 288             |
| Feeder Diameter mm (min/max) | 5/16               | 5/16            |
| Drop Quantity                | 48                 | 48              |
| Drops per Gel Seal           | 12                 | 12              |
| Drop Diameter mm (min/max)   | 5/8                | 5/8             |

### Pre-connectorisation

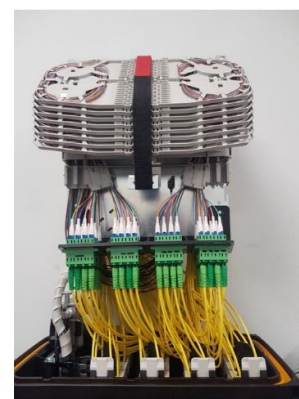
As well as being splice through closures the EDSA can come as a pre-connectorised solution.

Examples of pre-connectorised EDSA Dome:

This closure can be pre-connectorised with either 48 x LC/UPC adapters or with 48 x LC/APC adapters.

Alternatively the closure can accommodate the addition of a splitter.

For example the EDSA closure can accommodate 16 LC/APC duplex adapters with a 1:32 optical splitter.



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### EDSA Gel Seal

Product Code: 75062

Product Description: EDSA Gel Sealing Kit

- 100% Mechanical seal.
- Fully wrap-around gel seal.
- Tool-less installation and activation.
- Sealing Capabilities; 12 x 5-8mm per gel seal.



EDSA Dummy Seal Also available:




Product Code: 75063

Product Description: EDSA Gel Sealing Kit - Dummy



### Fibre Management

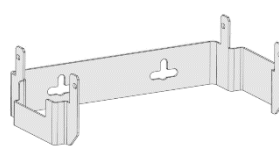
Optimised for FIST™ fibre management system leading to 30% faster and more intuitive fibre routing and installation.

| Product Code | Description       | Image   |
|--------------|-------------------|---|
| 75431        | FIST-SOSA2-4SLE-S |   |
| 75121        | FIST-SOSA2-8SLE-S |  |
| 75375        | FIST-SOSA2-6SHD-S |  |

### Additional Items (Optional)

Accessories:

Mounting Bracket; Order 1 mounting bracket per closure.

|                       |   |       |
|-----------------------|---|-------|
| EDSA Mounting Bracket |  | 75061 |
|-----------------------|---|-------|

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EDSA Bracket, pre-connectorised:

This is only required if using the 48 x LC/UPC or 48 x LC/APC adapters in a pre-connectorised EDSA closure.

|                             |   |       |
|-----------------------------|---|-------|
| EDSA Bracket (12x Quadplex) |  | 75373 |
|-----------------------------|---|-------|

Pre-kitted microducts:

Lengths of microduct tails are pre-fitted into the base of the dome via appropriate cable seals. No microduct fitting required on site just connect the tail to your installed microduct via a push-fit connector.

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