

ODC-FD2

OPTICAL DISTRIBUTION CLOSURE-FD2



APPLICATION

The generic closure ODC-FD2 is an environmentally sealed enclosure typically used for fibre optic cable distribution. This generic closure provides the functions of splice and passive component integrations in the external network. The ODC-FD2 has a compact design which is tailored for all modern FTTX applications.

FEATURES

- Single ended IP68 design base and dome are sealed with a latch and O-ring system
- 2 Round Ports for Mechanical Entry and 1 Oval Port for Mechanical Entry
- The single side UMS(Universal Mounting System) frame provide the foundation for mounting splice trays which consists of a modular groove plate and tray
- Low density tray 6F per tray and High density tray 12F per tray is available
- Compatible with most common cable types e.g. loose tube, central core micro and mini
- Uncut fibres can be stored on the trays or in the storage space at the bottom

SPECIFICATION ODC-FD2

Dimension	ODC-FD2
Length	422mm
Width 1	172mm
Width 2	150mm
Splice	Fibre Splicing Capacity
Up to 6 fibres per tray	Up to 24 trays x 6 Fibres (144 splices)
Up to 12 fibres per tray	Up to 24 trays x 12 Fibres (288 splices)
Accessible	Cable
1 x Oval Port	5- 20mm
2 x Round Ports	Various cable diameters

DIMENSIONS



MECHANICAL ENTRY OPTIONS

MRSKT- 4

- Round port closing kit
- Round port $\varnothing 30\text{mm}$
- Up to 4 cables
- Cable diameter $\varnothing 5\text{mm} - \varnothing 12\text{mm}$



MRSKT-6

- Round port closing kit
- Round port $\varnothing 30\text{mm}$
- Up to 6 cables
- Cable diameter $\varnothing 5\text{mm} - \varnothing 8\text{mm}$



MRSKT-8

- Round port closing kit
- Round port $\varnothing 30\text{mm}$
- Up to 8 cables
- Cable diameter $\varnothing 2.5\text{mm} - \varnothing 6.5\text{mm}$



OPSKT-A4

- Oval port closing kit
- Oval port $\varnothing 65\text{mm}$
- Up to 2 Cables
- Maximum diameter of cables
- $\varnothing 5 - 8\text{mm}$ Grommet
- $\varnothing 8 - 12\text{mm}$ Grommet
- $\varnothing 17 - 20\text{mm}$ Grommet



MRSKT-12

- Round port closing kit
- Round port $\varnothing 30\text{mm}$
- Up to 12 cables
- Cable diameter $\varnothing 2.5\text{mm} - \varnothing 4.1\text{mm}$

