

# 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 single circuit 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 single circuit splice trays which consists of a modular groove plate and trays
- Compatible with most common cable types e.g. loose tube, central core, EPFU, Micro duct
- Uncut fibres can be stored as single circuits in trays or as cable elements in the storage space



## SPECIFICATION ODC-FD2

Dimension	ODC-FD2
Length	422mm
Width 1	172mm
Width 2	150mm
Splice	Fibre Splicing Capacity
Single Tray Splicing	24 trays (144 splices)
Accessible	Cable
Access Ports Fibre Optic Cable	2 Ports $\leq$ 20mm
Access Ports Drop Fibre Cable	16 Ports $\geq$ 2.2mm $\leq$ 6.5mm

# DIMENSIONS



## MECHANICAL ENTRY OPTIONS

### MRSKT- 4

- Round port closing kit
- Round port Ø 30mm
- Up to 4 drop cables
- Maximum diameter of cables Ø 9mm



### MRSKT-6

- Round port closing kit
- Round port Ø 30mm
- Up to 6 drop cables
- Maximum diameter of cables Ø 8mm



### MRSKT-8

- Round port closing kit
- Round port Ø 30mm
- Up to 8 drop cables
- Maximum diameter of cables Ø 6.5mm



### OPSKT-A4

- Oval port closing kit
- Oval port Ø 65mm
- Up to 2 Micro Blown Cables
- Maximum diameter of cables
- Ø 5 - 8mm Grommet
- Ø 8 - 12mm Grommet

