

## FOSC-D01MR Optical closure

7.6250/OSP



### Product Information

The FOSC-D01MR Closure is a 5hole dome type, threaded mechanical closure that is designed for use in any outside plan environment (direct buried, wall-mounting and aerial) for through or bifurcation cable connection.

### Features

- ❖ Total 5 round cable holes (4small & 1 large). Large is suit for the access of cables between 7-22 mm diameter
- ❖ Body made of high-strength plastics, light weight, anti aging, strong corrosion resistance and long service life
- ❖ The splice trays is provided with a dedicated slot for optical splitters used for 1:4, 1:8 and 1:16 PLC splitter



### Application

- ❖ FTTH and PON deployment
- ❖ Fiber radius of curvature  $\geq 40\text{mm}$
- ❖ Splice tray additional losses:  $\leq 0.01\text{dB}$
- ❖ Working temperature:  $-20^{\circ}\text{C} \sim +60$
- ❖ Shock resistance:  $\geq 20\text{N.m}$
- ❖ Lateral pressure:  $\geq 2000\text{N} / 10\text{ cm}$
- ❖ Protection level: IP65

## Technical data

Parameter	Specification
Size (mm)	230*320
Cable port	5
Cable diameter	Φ7-Φ22
Splice capacity	24 (single core)
Adapter holders	18 SC Simplex
Maximum splitting	1:4 (4pcs); 1:8 (2pcs); 1:16 (1pcs)
Sealing type	Mechanical seal, silicon rubber

## Packing list

Box body	1 set
Stainless steel mounting set	1set
Branch fork	1pcs
Splice bag (12pcs/bag)	2 bag
Manual	1 pcs
Pole connector	2 pcs