

DOME ENCLOSURE - OC-DO06









NEXCONEC® Compact Dome closure with a hinged door for easy access and maintenance is an innovate solution to manage up to 60 fibers. The enclosure is ruggedized for harsh environment with IP68 rating. Multiple installation application for FTTH with wall mount and aerial. The different sizes of cable entrances provide the great flexibility for cables installation.

FEATURES AND APPLICATIONS

- Compact with integrated fiber management
- Outdoor IP68 Rated
- Easy operation with hinged door
- Mechanical sealing with multiple cable entry points



SPECIFICATIONS

Parameters	Value
Dimensions (HxWxD)	300 x 220 x 100 mm
Weight (Kg)	2.4 - 2.7 Kg
Material	ABS
Splice Tray Capacity	12 fibers
Max Number of Trays	5 pcs
Max. Capacity (Fibers)	60 fibers
Number of Inlet/Outlet Ports	3
Suitable Fiber Cable OD	Ф8mm – Ф15mm
Number of Φ2mm Entries	4
Sealing Structure	Mechanical Compression
Sealing Rating	IP68
Operating Temperature	-40°C ~ +65°C
Impact Strength	10 N.m / IK08

ORDER INFORMATION

Part Number	Product Description	
OC-DO06-12	FO Dome Enclosure 12FO Hinged	
OC-DO06-24	FO Dome Enclosure 24FO Hinged	
OC-DO06-36	FO Dome Enclosure 36FO Hinged	
OC-DO06-48	FO Dome Enclosure 48FO Hinged	
OC-DO06-60	FO Dome Enclosure 60FO Hinged	
OC-DO06-POLE	Pole Mounting Kit for OC-DO06	