

DOME ENCLOSURE - OC-DO07







NEXCONEC Compact Dome Enclosure is the best designed and innovative solution for fiber cabling installation. It only requires its silicone rubber sealing gasket to ensure the good sealing performance of fiber cable, up to 96fibers of fiber count. The different sizes of cable entrances provide the great flexibility for cables installation.

FEATURES AND APPLICATIONS

- ✓ Up to 144 cores capacity
- ✓ Outdoor Airproofing performance IP68
- √ Easy management and maintenance
- ✓ FTTx Access Network
- ✓ Telecommunication network
- ✓ LAN/WAN, CATV



SPECIFICATIONS

Parameters	Value
Dimensions (HxD)	410 x 205 mm
Weight (Kg)	1.70 - 2.50 Kg
Material	ABS+ PP Fiber Glass
Max. Capacity (Fibers)	96 Fibers
Maximum Number of Splice Trays	4
Capacity of Splice Tray	Max 24 single Fusion splices
Cable Entrances	4
Suitable Fiber Cable OD	Round Φ18mm - Oval Φ24x35mm
Sealing Structure	Heat Shrink Sealing
Sealing Rating	IP68
Operating Temperature	-40°C ~+65°C
Impact Strength	16 N.m / IK09

ORDER INFORMATION

Part Number	Product Description	
OC-D007-24	FO Dome Enclosure 24FO H/S	
OC-D007-48	FO Dome Enclosure 48FO H/S	
OC-D007-72	FO Dome Enclosure 72FO H/S	
OC-DO07-96	FO Dome Enclosure 96FO H/S	