

INLINE ENCLOSURE - OC-IN01



NEXCONEC inline enclosure is suitable for protecting fiber cable splices in straight through applications. The product is built of strong injection molded outer body makes it impenetrable to the elements with IP68 (waterproof and dustproof).

It can protect splices and ensure reliability with usage in ambient temperatures from -40°C to +65 °C. It can be placed in aerial, underground, or duct mounted locations.

FEATURES AND APPLICATIONS

- ✓ Smaller size
- ✓ Higher density
- ✓ Adequate space for fibers storage
- ✓ Easy operation
- ✓ Light weight



SPECIFICATIONS

Parameters	Value
Dimensions (LxWxH)	410 x 200 x 120 mm
Weight (Kg)	1.9 - 2.1 Kg
Fiber Counts	24F ~ 96F
Number of Inlet/Outlet Ports	6 ports (3 each side)
Max. Capacity (Fibers)	Bunchy: 6~96 (fibers) Ribbon: max. 144 (fibers)
Suitable Fiber Cable OD	Φ8 - Φ16 mm
Sealing Structure	Mechanical
Sealing Rating	IP68
Operating Temperature	-40°C ~ +65 °C
Impact Strength	16 N.m / IK09

ORDER INFORMATION

Part Number	Description	
OC-IN01-24	FO Inline Enclosure 24FO	
OC-IN01-48	FO Inline Enclosure 48FO	
OC-IN01-72	FO Inline Enclosure 72FO	
OC-IN01-96	FO Inline Enclosure 96FO	