

Fiber Optic Splice Inline Closures



MagicStudio

DESCRIPTION

FABNET outdoor fiber optic splice enclosure is designed for splicing and protecting optical fiber cables in harsh outdoor environments. It accommodates a wide range of fiber counts, from 24 to 144 fibers, and offers robust IP66 to IP68 protection to ensure durability and reliability in various weather conditions. Heat Shrink Sealing Type Closure is specially designed to provide reliable and long-lasting protection for optical fibers and splices, combined with maximum ease of installation and maintenance.

APPLICATIONS

- Optical fiber communication system
- Telecom, FTTH, Optical CATV and LAN applications.
- In manhole, overhead and direct burial.
- Building and campus network applications

SPECIFICATIONS & FEATURES

- High chemical resistant construction
- Locked cassette system provides ease of installation
- High quality, waterproof, reusable.
- Suitable for Traditional and Ribbon cable splices
- Complied ROHS

PHYSICAL & ENVIRONMENTAL PROPERTIES

Environmental Space	Outdoor	Dimensions	410 x 200 x 120 mm
Colour	Black	Splice Capacity	4 / 12 / 24 / 36 / 48 / 60 / 72 / 96 / 144 core
Suitable Fiber Cable OD	Φ8 - Φ16 mm	Sealing Structure	Mechanical
Protection class	IP68	Cassette Capacity	12/24 core
Weight (Kg)	1.9 - 2.1 Kg	Max. Capacity (Fibers)	Bunchy: 6~96 (fibers) Ribbon: max. 144 (fibers)
Operating Temperature	-40°C ~ +75 °C	Number of Inlet/Outlet Ports	6 ports (3 each side)

ORDERING INFORMATION

FIExxCOU Outdoor Inline Enclosure xx Fibers

xx - Varies 24/48/72/96/144