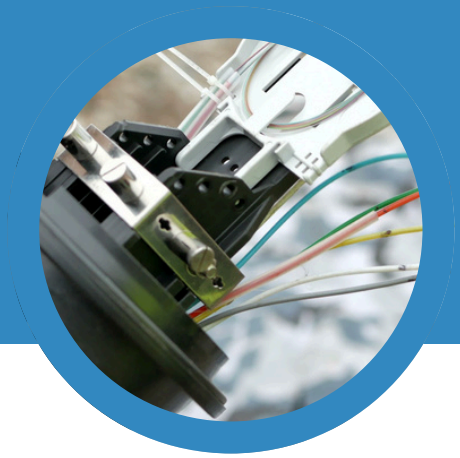
LG OPTIC



STANDARD ENCLOSURE

GENERAL DESCRIPTION

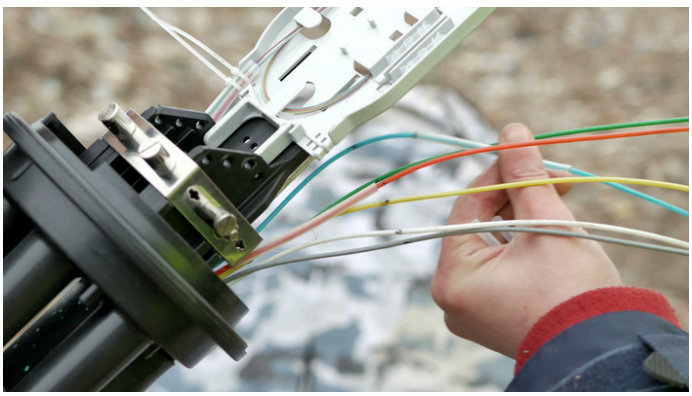
Optical splice enclosures are used to distribute, splice, and store the outdoor optical cables that enter and exit from the ends of the enclosure. There are two connection modes: direct connection and splitting connection. They are applicable in situations such as overhead, man-well of pipeline, embedded situation ecc.

FEATURES

- The enclosure casing is made of quality engineering-grade ABS, PP plastics, with good anti-erosion performance against acid and alkaline salt, anti-aging, nice exterior and reliable mechanical structure
- The mechanical structure is reliable and withstands wild environment, intensive climate changes and extreme conditions working environment. The degree of protection reaches IP68
- The splice trays inside the enclosure are rotatable by booklet and have an adequate bend radius and space for fiber optic winding such that the bend radius for optical winding is 40mm
- Each fiber optic cable can be handled individually
- The enclosure has a small volume, large capacity and convenient maintenance. The elastic rubber sealing rings inside the enclosure have a good seal and are moisture-proof

APPLICATION

- Used for direct transmission of outdoor cables in aerial and pole mounting applications.
- Used for branching connection and joint protection.



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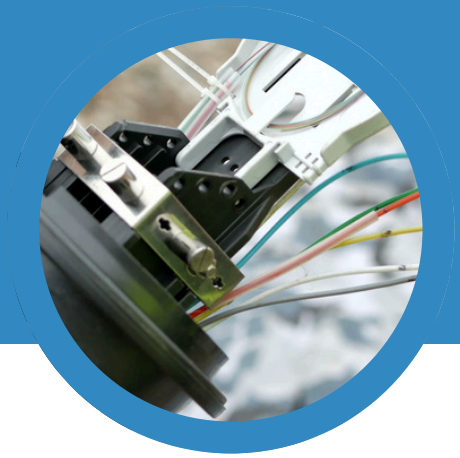
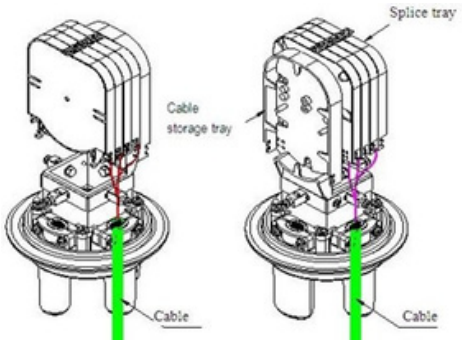


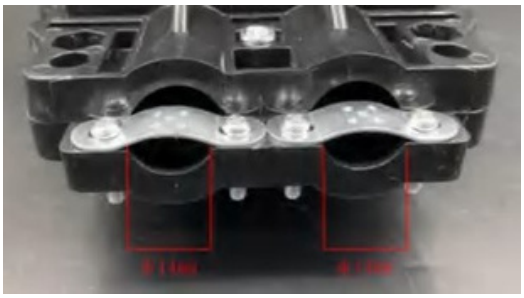
48 PORTS DOME

Splice tray	4PCS, each 12core
Cable port	4cable ports, 3pcs(ϕ18mm), 1pcs ellipse cable port(cable no cutting)
Seal	each cable port is heat shrink seal
Waterproof	IP68
Material	high impact resistance PP with UV Wall-mounting, aerial hanger and pole mounting



48 PORTS INLINE

Splice tray	4PCS, each 12core
Cable port	4cable ports
Seal	each cable port is heat shrink seal
Waterproof	IP68
Material	high impact resistance PP with UV Wall-mounting, aerial hanger and pole mounting



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