CORNING

Communication Market

Product Bulletin

One Step Large Closure "OSLC" 2FO

This reduced size closure is designed to be installed in manholes, in aerial (on poles or on façade) and indoor. It allows to hold 2 fusions splices (length of 45 mm) or 1 mechanical splice FibrlokTM 2540G.

As per its reduced volume, it is compatible with the low bendig radius fiber G657

It allows to protect the splice of 2 drop cables type L1082-L1083-L1084 in line or in butt.

The operating instruction is accessible on smartphone by flashing the QR code.



| Characteristics | Advantages |
|--|---|
| Fully mechanial | Operation facilitated without need for Energy power |
| Gel sealing | Usage above ground and underground |
| Easy opening and closing | Allows to place the product in buffer and to run the splicing in a second time |
| Reduced volume and cylinder form appearance | Discrete product |
| Cassette like organiser | Complete protection of the fiber and of the splice along the life cycle time of the product |
| Possibility to fix the closure with screws (2 locations with breakthru walls | Fixation on walls or on poles |
| Anchoring of the cables with ties | Improve the robustness of the assembly and secure the sealing |

| Mechanical Specifications | | |
|---|--|--|
| External outside diameter of the cables | From 3.8mm to 6.2 mm | |
| Sealing | IP 68 | |
| Choc resistance | IK 08 | |
| Operating temperature range | -20°C+60°C | |
| Wallmount fixation | With 2 screws (not delivered) | |
| Cables anchorage | With plastic ties (delivered) | |
| Color | Black | |
| Splicing capacity | 2 heat shrink protection sleeves length 45mm or 1 Fibrlok™ | |

| Technical Specifications | | |
|--------------------------|--------------|--|
| Poids | 125gr | |
| Dimensions | 150x52x50 mm | |

Ordering Information

| Reference | Short Id | Designation |
|-----------|----------|--|
| N501927A | 501927 | Splice closure "OSLC" 2FO for Private Market |

Important notice

The montage or usage of this 3M product described in the current document implies specific knowledge and must be realized only by a competent Professional. Before any usage, it is recommended to practice some tests and/or to validate the good compliance of the product in regards the application targeted.

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CORNING Pouyet SAS

1, rue Gutenberg – ZI – BP75 44 160 Pontchâteau FRANCE

Téléphone: 01 30 31 61 61 Télécopieur: 01 30 31 74 26 Fax service commercial: 01 30 31 63 50

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