DATASHEET



FO splice closure Outdoor 3M medium inline closure



General data

The closure was designed and developed on the basis of the proven 3M sealing technology. It consists of moulded plastic parts and Mastic sealing material. The wedge-slide closure and two screws allow the sleeve to be closed easily and quickly. The closure mechanism of the sleeve allows for short installation times and easy opening and re-closing. No special tools are required to open and close the sleeve.

Features

Size: 39.9 cm x 17.5 cm x 10.7 cm

Capacity of up to 48 single fibers (e.g. 4x splice cassette 53100.200)/ 100 copper DA

Split cable entries

Also mountable on an uncut cable

4 cable entries (2 on each side) for cable diameters from 10 to 25.4 mm

Splice protection versions supported: Shrink splice protection, Crimp splice protection, Fiberlok

Proven sealing technology

Wedge slide closure

Temperature resistant from -40°C up to 60°C

Earth-able

| Allgemeine Daten | | |
|-------------------------------|------------------|--|
| UV resistance | True | |
| Splice Cassette | without cassette | |
| Splice Holder | without | |
| Separated compartments | True | |
| In-/Output | 4 | |
| Suitable for number of fibres | 48 | |
| Cable Diameter | 10 - 25 mm | |







FO splice closure Outdoor 3M medium inline closure

| General data | | |
|------------------------------|------------------|--|
| Direct Burial | True | |
| Colour | black | |
| Degree of protection | IP68 | |
| Type of closure | Junction closure | |
| Material | Plastic | |
| Tensile stress / compression | 55 | |

| | | - | |
|-----|-----|-----|----|
| Din | nan | CIA | nc |
| | | | шъ |

Dimension (LxBxH) 399 x 175 x 107 mm

Environmental conditions

Temperature range -45 - 60 °C

Available variants

| ArtNr. | Bezeichnung |
|---------|--|
| 83200.1 | FO splice closure Outdoor 3M medium inline closure |

