

FIBRE MANAGEMENT

Fibre optic enclosure 144f

SX-FOSC-D-144







Protection Installation method

Capacity Number of cable entries

Width x Height Weight Colour Operating temperature

IP 65 wall mounted/pole mounted/ duct mounted max 6 cassettes 144f 4x 20 mm round profile, 1x 45 x 65 mm oval profile 21×47 cm 2,54 kg black RAL 9005 -25 to +70 °C

IP 65

Fibre optic enclosure is primarily suitable for the continuous termination of fibre optic cables. Thanks to the excellent anchoring system, it is possible to install it on power pole, street lighting or other fixation points. It is also possible to use it in duct mounted installations. The enclosure features a high degree of IP 65 protection and is fully UV resistant. It includes a closable self-locking mechanism that safely protects internal components from external environmental influences. It has a total of 5 entry/exit holes, one of which is an oval profile and the remaining round profile. In the basic configuration, this enclosure contains only one splicing cassette for up to 24 fibres. The total capacity is 6 cassettes, allowing up to 144 fibres to be fitted.

| Part No. | Description |
|---------------|--|
| SX-FOSC-D-144 | Fibre optic enclosure 144 fibres |
| SX-FT-D-144 | Splice cassette 24 for fibre optic enclosure |

Package contains

- 1x splicing cassette for up to 24 fibres including splice protectors
- Anchor holder for pole installation with outer diameter 170 mm
- 4x heat shrink tube round profile 35×150 mm
- 1x heat shrink tube oval profile 70 x 150 mm
- 8x plastic tube 3 x 350 mm for fibre management
- 1x sandpaper 35 x 140 mm
- 1x label 1 24 (4 rows)
- 2x self stick aluminium foil 150 x 150 mm
- 1x earth wire
- 24x plastic tie
- 6x metal tie
- Installation manual in Engish language











