

FIBRE MANAGEMENT

Fibre optic enclosure 48f







Protection Installation method

Capacity Number of cable entries

Width x Height Weight Colour Operating temperature wall mounted/pole mounted/ duct mounted

max 4 cassettes 48f 3x 17 mm round profile, 1x 28 x 40 mm oval profile 19 x 31 cm 1,84 kg black RAL 9005 -25 to +70 °C

IP 68

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 68 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 4 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 12 fibres. The total capacity is 4 cassettes, allowing up to 48 fibres to be fitted.

Part No.	Description
SX-FOSC-D-48	Fibre optic enclosure 48 fibres
SX-FT-D-48	Splice cassette 12f for fibre optic enclosure

Package contains

- 1x splicing cassette for up to 12 fibres including splice protectors
- Anchor holder for pole installation with outer diameter 170 mm
- 3x heat shrink tube round profile 35 x 150 mm
- 1x heat shrink tube oval profile 45 x 150 mm
- 1x sandpaper 45 x 45 mm
- 1x label 1 12 (4 rows)
- 1x self stick aluminium foil 150 x 150 mm
- 1x earth wire
- 8x plastic tie
- 4x plastic cable tie
- 1x plastic hexagon key
- Installation manual in Engish language











