

M00000181**Fiber optic enclosure GRP 48x 2v + windowcut (total 48 splices)****Description**

Optotec has a wide portfolio of Fiber optic enclosures. They have been known for years for their high quality and easy installation. All Fiber optic enclosures are watertight in accordance with IP68, IEC 529 and can therefore be placed directly into the ground. The Fiber optic enclosure is built from a modular system that allows you to put together virtually any configuration for Splicing, patching and/or window cutting. The patented clamp ensures a strong seal.

This type of Fiber optic enclosure can be used in several ways. In particular, in an FTTH network, it can be used as distribution cable distribution to each home to be connected (from 96-fold cable to individual DAC cables). Or it can be deployed as a cascade model, where part of the distribution cable is opened up (by means of a window cut) and 'passed through' to another distribution well in the network.

Brand

Optotec

Technical specifications

Fiber optic enclosure dimensions (outside)	450x270x150mm (lxwxh)
Welding cassette types	Single circuit (12 fibres)
Transport/storage temperature	-10 °C to + 50 °C
Installation temperature	-10 °C to + 50 °C
Operating temperature	-20 °C to + 60 °C
Presence of valve	Yes (max 0.4 bar)
Material	Polypropylene
UV resistance	In accordance with ISO 527-2



Tensile force cables	Cable Ø (mm) /45*1000N (max 1000N)
Skull pressure	1000N (30 cm sand coverage), in accordance with EN 61300-2-10

Configuration

Number of welding cartridges	16 pieces (4x HD6 12H cassette block) Single circuit 12-way welding protector heat shrink
Mechanical seal round	6 pieces 8x 6mm (4 to 8 mm)
Mechanical seal oval	1 piece 2x 20mm (5 to 10 mm)
Shrinkage seal	2 pcs 120mm
Lasbeschermers	50 pieces (heat shrink 45mm)
Wall bracket	Excluding

