Fiber Optic, Wall Mounted Enclosure, 4 Fiber Drop Box

Features and benefits

- Wall mountable design
- Light and compact made of high impact resistant plastic
- IP 65 rated
- Individual lock
- Usable with fusion splicing and field assembly connectors
- Can house SC and LC adaptors and PLC splitters
- Built-in cable management elements to ensure optimum bend radius and fiber management

Description

The Opterna 4 fiber drop box is a light and compact wall mountable enclosure for termination of up to four fibers. It has been designed to serve as a building entry point for FTTH applications but is also a perfect choice for all types of FTTX applications. The demarcation box provides versatility, enabling fusion splicing, direct termination or patching. It can house one PLC splitter with 1:2 or 1:4 splitting ratio.

Applications

- FTTX networks
- Telecon networks

Technical data

Mechanical	Value
Dimensions	H x W x D = 210mm x 135mm x 50mm
Material	Polycarbonate, Light grey RAL 7035
Weight	400g
Optical	
Fiber capacity	4 splices, 2 LC duplex or SC simplex adaptors
Splitter capacity	1 of 1:2 or 1:4
Fiber type	Single mode G657a1
Connector performance	IL < 0.30dB, RL APC 60dB, UPC 50dB

Environmental data

Description	Value
Operating temperature	-20C to +70C
2011/65/EC RoHS	Fully compliant
Environmental protection	IP 55