# Fiber Optic Closures

# LL-CLOSURE/OV/HIS-6001/II-144



— Universal re-usable closure, outdoor, cable diameters 16, 20 & 23mm, max. 144 splices —

Montage environments: Aerial, burial, wall-mounting, pole-mounting and duct-mounting

Degree of protection: IP68 - absolutely sealed

#### **APPLICATION**

Fumo's universal re-usable closures of the OV6001 range for fiber optic cables are especially designed to protect cable connections in outdoor applications. They can be used with any cable construction and due to its robust structure and design, it withstands even harshest environments, as well as it's ready for various fiber optic splice applications (express, tap-off, branch, and repair).

The six cable entries of OV-6001/II can be used for cables with an outer diameter of 16, 20 and 23 mm. The advanced oval design of the body and cover, able to carry up to 6 slide-in-lock splice trays (max. 144 splices in trays of L160xW122xH10mm), is protected by an elastic waterproof sealing. Accordingly, the closure can be easily re-opened and securely re-closed. In addition, OV-6001/II has excellent features, such as a high mechanical firmness, acid & corrosion resistance, absolute water-tightness, as well as no special tools and trainings are required for handling and montage.

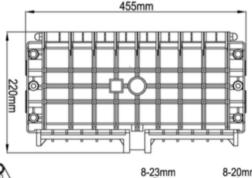
#### CABLE BRANCH CLOSURE







## TECHNICAL SPECIFICATION



8-23mm 8-20mm 6-pon 8-16mm DIMENSIONS
CABLE DIAMETERS
NUMBER OF CABLE ENTRIES
NUMBER OF SPLICES

MATERIAL OF CLOSURE COLOR

TEMPERATURE RANGE PROOF TEST

ACCESSORIES INCLUDED

OPTIONAL ACCESSORIES

: L444 x W220 x H132mm

:16mm, 20mm & 23mm

: 6 (2 x 16mm, 2 x 20mm, 2 x 23mm)

: max. 144 on max. 6 splice trays L160xW122xH10mm order info splice tray: LL-CLOSURE/OV/HIS-6001/II-TYPE2

: PC (polycarbonate)

: black (other colors available on request)

: -40°C to 65°C

: IP68

: 1 roll seal tape

1 roll insulation tape

1 pc. abrasive cloth

1 pc. earth wire

1 set nylon ties

2 bags desiccant

1 pc. measuring tape

1 pc. dedicated wrench

2 pcs. hexagon wrenches

1 set mounting hooks

1 bag heat-shrink protection sleeves

: 1 pc. pressure testing valve

1 pc. earth deriving device

1 roll buffer tube, either for bunchy or ribbon fibers

1 set pole-mounting brackets

1 set wall-mounting brackets

## **PACKAGING**

1 piece in robust, ship-worthy carton box

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