F.O. SPLICE CLOSURE HORIZONTAL



UF-3042A UF-3044A UF-3047A UF-3063A UF-3064A



UF-304XA in full view



UF-304XA cutaway

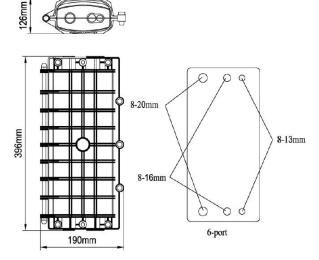


sealing fitting

Scope of Application

LINK FOSC (Fiber Optic Splice Closure), horizontal type, which supports optical cable link, branch, distribution and storage. It can be used for both single core cable and ribbon cable. The unique mechanical sealing method owns national patent and perfect sealing. It's suitable for wall- mounting, aerial, pole-mounting and direct buried applications.

Drawing



FEATURES AND BENEFITS

- Available in 6 ports for entrance cable.
- Splice trays are hinged for direct access to any splice without disturbing other trays.
- Can be used in wall-mounting, aerial, underground, hand hole-mounting and duct-mounting with IP68 protection rating.
- Design branch closure or inline closure with mechanical sealing method: No heat shrinks.
- Mechanical sealing adjusts to cable size.
- Reliable and easy to install.
- High compressive strength, no require special tool.
- Fiber optic splice trays (FOSTs) are designed in SLIDE-IN-LOCK and its opening angle is about 90°.
- Easy and fast to increase and reduce FOSTs.
- Included splice protective sleeve and accessories.

















SPECIFICATION

396 × 190 x 126 mm Dimension Weight 2.5 to 2.82 kg 6

Numbers of cable port

Diameter of suitable cable Ø range 8 to 13 mm; 2 port 8 to 16 mm; 2 port

8 to 20 mm ; 2 port Maximum numbers of trays 6(12F), 4(24F) Maximum capacity (single core) 96

cores Sealing method mechanical Capacity of one tray 12 and 24 cores ≥2×104MΩ Insulation resistance

Voltage resistance strength 15KVDC/1min, no puncture, arc-over

Environmental temperature -40°C to +65 °C

ORDER INFORMATION

Part Number	Description	No. of Cable Ports	Dimension (L x W x Hmm)
UF-3042A	24 Cores FOSC, Horizontal Type with 2 Tray (12F)	6	396 × 190 x 126
UF-3044A	48 Cores FOSC, Horizontal Type with 4 Tray (12F)	6	396 × 190 x 126
UF-3047A	72 Cores FOSC, Horizontal Type with 6 Tray (12F)	6	396 × 190 x 126
UF-3049A	96 Cores FOSC, Horizontal Type with 4 Tray (24F)	6	396 × 190 x 126
UF-3063A	Splice Tray (Plastic) 12 Fibers for Horizontal Closure	-	Spare Part
UF-3064A	Splice Tray (Plastic) 24 Fibers for Horizontal Closure	-	Spare Part

