

# FIBER OPTIC SPLICE CLOSURE (FOSC)

## Description/Application



LINK FOSC (Fiber Optic Splice Closure), horizontal type and dome type, which supports optical cable link, branch, distribution and storage. It can be used for both single core cable and ribbon cable.

## Features/Material



FOSC, Dome Type

- Made of high impact polycarbonate engineering plastic
- Can be used in wall-mounting, aerial, underground, hand hole-mounting and duct-mounting
- Design branch closure or inline closure with mechanical sealing method : No heat shrink
- 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

Part Number	Description	No. of Cable Port	Dimension (mm)
UF-3022A	24 Cores FOSC, Dome Type with 2 Tray (12F)	4	415 × Ø 190
UF-3022A	48 Cores FOSC, Dome Type with 4 Tray (12F)	4	415 × Ø 190
UF-3027A	72 Cores FOSC, Dome Type with 6 Tray (12F)	4	415 × Ø 190
UF-3029A	96 Cores FOSC, Dome Type with 4 Tray (24F)	4	415 × Ø 190
UF-3061A	Splice Tray (Plastic) 12 Fibers for Dome Closure	-	Spare Part
UF-3062A	Splice Tray (Plastic) 24 Fibers for Dome Closure	-	Spare Part



FOSC, Horizontal Type



UF-306XA for Dome Type



UF-306XA for Horizontal Type

Part Number	Description	No. of Cable Port	Dimension (mm)
UF-3042A	24 Cores FOSC, Horizontal Type with 2 Tray (12F)	6	396 × 190 x 126
UF-3042A	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

# FIBER OPTIC TERMINAL BOX

## Features/Material



UF-4125UPC



UF-4225UPC

- Two model ABS with PC and Fiber Glass material used ensures the body strong and light.
- Water-proof design for outdoor uses.
- Easy installations: Ready for wall mount – installation kits provided.
- Included SC Adapter, Pigtail, Splice Tray & Protector Sleeve.
- Space saving! Double-layer design for easier installation and maintenances:
- Cable fixing units provided for fixing the outdoor optical cable.
- Protection Level: IP55. Lock provided for extra security.

Part Number	Description	Material	Dimension H x W x D (mm)
UF-4125UPC	Indoor/Outdoor 12 SC/UPC F.O Plastic Terminal Box (w/12 adapter & pigtail)	ABS w/ PC	330 x 225 x 90
UF-4225UPC	Outdoor 16 SC/UPC F.O Glass Fiber terminal Box (w/16SC Adapter & Pigtail)	Fiber Glass	375 × 285 x 100