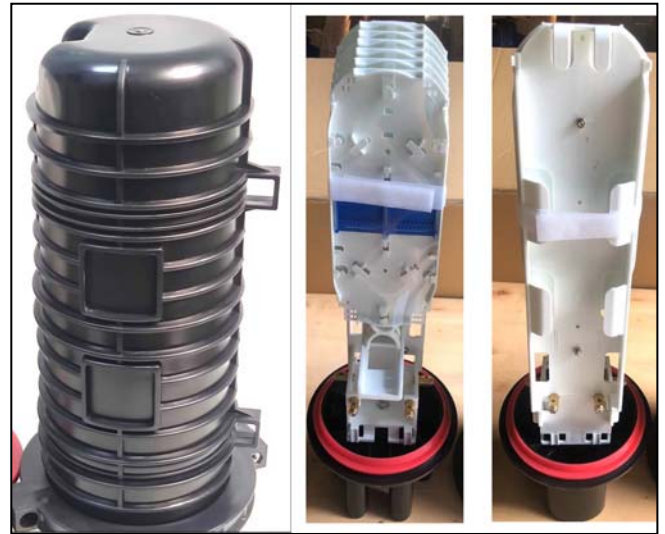


Fiber Optic Dome Type Splice Closure



24F to 96F Dome Enclosure



144F Dome Enclosure

Techlogiks dome-type enclosures are suitable for indoor and outdoor applications. It is well designed to provide enough space for branching and straight-through applications with 24 to 144 fiber splicing capacity.

Advantages:

- The closure can be used in the duct, buried, or overhead. Etc.
- High-quality impact material Polypropylene (PP) and internal ABS
- Designed for FTTH
- Fiber storage with a metal bracket
- Modular fiber management system
- Cable diameter range: 24F-96F: 9~22, 144F: 9~25
- Sealing way of the housing of the enclosure: Mechanical Sealing by silicon rubber
- Cable entry port sealing: Heat shrink using heat shrink tubes
- IP rating is IP68



Splice Tray	One layer (Single)	Double-layer arranged (Single)
1 splice tray	12 cores	24 cores
2 splice trays	24 cores	48 cores
3 splice trays	36 cores	72 cores
4 splice trays	48 cores	96 cores
6 splice trays of 24Fiber	144 Cores	---

Specification	24 -96F	144F
Dimension (Length*Diameter) (mm)	446 X 131	530 X 170
Material	High-quality impact material Polypropylene (PP) and internal ABS	
No. of Inlets/Outlets Ports	5	
Diameter of Inlets/Outlets Ports (mm)	4 Round (10 ~ 20) + 1 Oval (65*35)	4 Round (10 ~ 26) + 1 Oval (78*49)
Closure Diameter Minimum (mm)	124	131
Closure Diameter Maximum (mm)	150	170
Cable Diameter (mm)	9~22	9~25
Max. Core	96F	144F
Temperature	-30° C to 60° C	-30° C to 60° C
Atmospheric Pressure	70-106Kpa	70-106Kpa
IP Rate	IP 68	IP 68
Weight in Kg	2.5	4.5

FIBER OPTIC CLOSURE

Accessories:

4 Nos round shaped heat shrink tubes, 1 Oval shaped heat shrink tube, 1 No Clip, Label, 6 Nos Cable protect paper, 1 Tape, Fiber heat shrink tubes, Cable ties, PVC tubes, 6 Nos Hose, 2 Nos Sand Paper, 1 Hoop, Hook for mounting application.

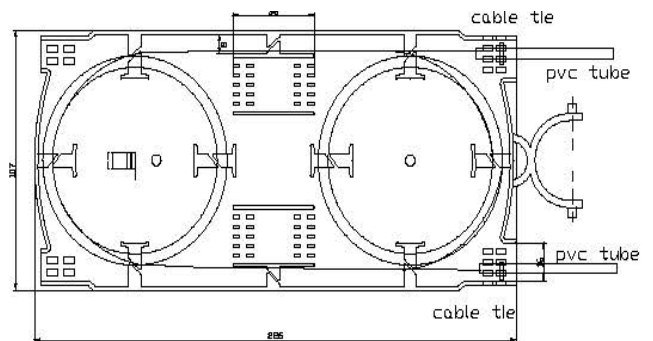
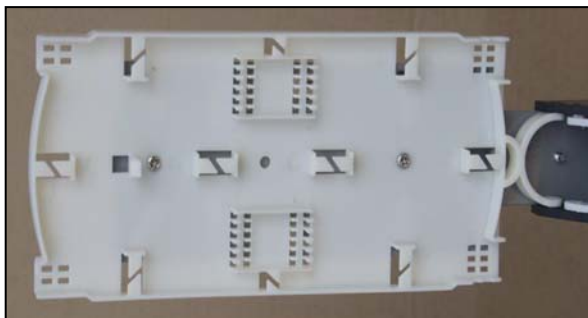


24F to 96F

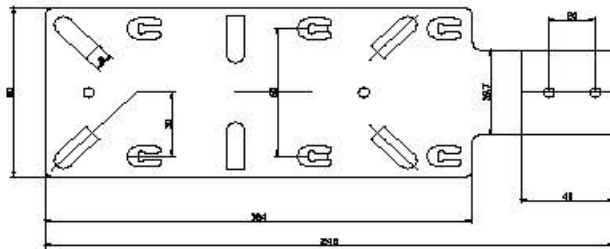


144F

Tray (24F to 96F)



Metal Bracket (24F to 96F)



Cable Port:



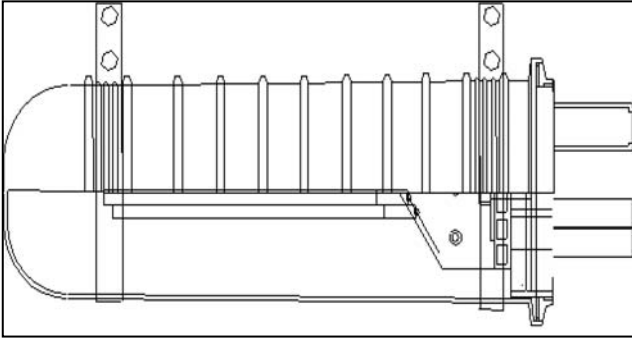
24F to 96F



144F

Mounting of Fiber Optic Splice Closure:





Ordering Information

Part Number	Description
TL-FCD-24	24 Fiber Dome Type Fiber Optic enclosures with Splice Tray
TL-FCD-48	48 Fiber Dome Type Fiber Optic enclosures with Splice Tray
TL-FCD-72	72 Fiber Dome Type Fiber Optic enclosures with Splice Tray
TL-FCD-96	96 Fiber Dome Type Fiber Optic enclosures with Splice Tray
TL-FCD-144	144 Fiber Dome Type Fiber Optic enclosures with Splice Tray