

144F Dome type Optic Splice Closure

This product is used to connect the distribution cable and the incoming cable, is widely applied in communication, network systems, CATV cable TV and so on. It adopts scientifically formulated engineering plastic and be shaped by injection molding, with anti-aging, anti-corrosion, flame retardant, waterproof, anti-vibration and anti-shock effects. Can effectively prevent the optic fibers from the influence of outdoor environment.

Dome-to-base design; up to 6 pieces splice trays, hinge for access of any splice without disturbing others trays; Fast and reliable sealing performance, easy to package multiple times. With lightning protection grounding device, it can be applied in overhead, wall mounting or directly buried.



Specifications

Item	Specifications
Model	M2AX -144-SRZJ14
Size	531*185mm
Entry ports number	1 oval port, 4 round ports
Max. tray number	6 trays
Tray capacity	24F
Max. closure splice capacity	144F
Raw material	Dome, clamp, base: modified PP / Tray: ABS / Metal parts: Stainless steel
Available cable dia.	Oval port: available for 2 pcs, 10~25mm cables / Round ports: Each available for 1pc 6-19mm cable
Base sealing method	Heat-shrink
Applications	Aerial, directly buried, Wall / pole mounting
Upgrade	68

Technical Parameter

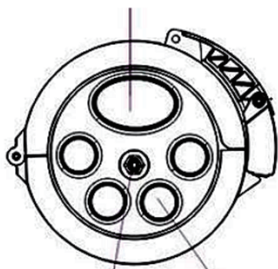
- Working Temperature: -40 degrees centigrade~+65 degrees centigrade
- Atmospheric Pressure: 62~106Kpa
- Axial Tension: >1000N/1min
- Flatten Resistance: 2000N/100 mm (1min)
- Insulation resistance: >2*104MΩ
- Voltage Strength: 15KV(DC)/1min, no arc over or breakdown
- Temperature recycle: under -40 °C ~+65 °C , with 60(+5)Kpa inner pressure, in 10cycles; Inner pressure shall decrease less than 5 Kpa when closure turn to normal temperature.
- Durability: 25 years



Specification

Exterior Structure Diagram

Oval port dia.: 34*78 mm,
for 2 cables dia. from 10 to 25mm



Round port dia. 19 mm,
for one cable dia. from 6 to 19 mm

Optional ground feed-through lug

