

Dome Fiber Optic Splice Closure



Technical data

- 1, Comply with the various technical data of YD/T814.1-2013.
- 2, Cable port: 4
- 3, Cable Diameter: ϕ 7- ϕ 25
- 4, Max Capacity:
24fibers*6tray=144fibers(single)
72fibers*6tray=432fibers(ribbon)
- 5, Sealing way: silicone rubber
- 6, Dimension: ϕ 250mm*470mm
- 7, Weight: 3.0kg
- 8, Working life: 25 years
- 9, Environment temperature: -40°C - $+60^{\circ}\text{C}$
Atmospheric pressure: 100kPa/24h
- 10, Sealing performance:
inflation pressure: 70-106kPa
- 11, Tension: 800N/1min
- 12, Wafering: 2000N/100min
- 13, Impact: 1m / 1.6kg steel ball / three times
- 14, Bending: 150N / $\pm 45^{\circ}$ / 10cycles
- 15, Torsion: 50N.m / $+90^{\circ}$ / 10cycles
- 16, Insulated Resistance: $2 \times 10^4 \text{ M}\Omega$ / 500v
- 17, Compression strength: 15kv / /1min / 10mA
- 18, IP: 68

Features and Advantages

Suitable for straight-through, diverging and connection of FTTH, FTTB all kinds of optical communication passive network.

Small core Horizontal fiber optic splice closure 2-2

Use material of high-strength PC synthetic plastic, PP synthetic plastics, high-quality stainless steel.

Shell thickness $\geq 4\text{mm}$. enhanced insulation and heat resistance Corrosion resistance, aging resistance, excellent flame resistance and long working life.

Mechanical seal and sticky cincture seal.

Repeatedly reuse, be able to expand capabilities, convenient to construct and install, good sealing

Installation method

Directly buried After inflate, it can be buried directly Wall-mounting :with hanging hook, it can be fixed up to the conduit. Aerial-hanger; with hanging hook, it can be hanged on the steel wire

Basic accessories

- 1, Cable tie
 - 2, Plug
 - 3, Retainer ring
 - 4, PVC tube
 - 5, Aerial-hanger accessories
 - 6, wall mounting accessories
 - 7, Heat shrinkable protection tube
- Optional: Silver paper, Alcohol paper, Abrasive paper, Ground lead, Inflating valve