Fiber Optic Splice Closure

General description: Fiber Optic Splice Closure can be used in manhole, in handhole, aerial-hanger, wall-mounting, be directly buried and pedestal.

M2 is designed for both single fiber and ribbon fiber. Excessive fibers can be stored in storage basket behind the splice trays. Per closure can accommodate up to 4 pieces of trays. Dimension:

Height:54cm Base diameter:16cm closet ring dia. :21cm 4 small holes +1 oval hole The diameter of the small holes is 2.0cm.The major axis of the oval hole(inside wall) is 6.cm,and the shorter axis of the oval hole is 4.cm.

Max. Fiber Capacity: 24×4=96 fibers

Content of fiber optic splice closure 1.Outer fixing part (for aerial hang) 2.Clamp 3.Dome 4.Base 5.Splice tray 6.Tray lid 7.Shield continuity wires 8.Valve 9Shield continuity connector 10.Sealing ring 11.Inner fixing part 12.Strength member 13.Support ring on the base 14.Velcro strip with one X flake Max. Fiber Capacity: 24×4=96 fibers

Technical Parameter:

- 1. Working Temperature: -40 degrees centigrade~
- +70 degrees centigrade
- 2. Atmospheric Pressure: 70~150Kpa
- 3. Axial Tension: >2000N/1min
- 4. Stretching Resistance: 2500N/10 square centimetre(1min)
- 5. Insulation resistance: >2*104M Ω
- 6. Voltage Strength: 15KV/1min, no arcover or breakdown
- 7. Pressure in the water: 50m/72hours
- 8. Splice tray with optical taking-in radius \geq 40mm. Low optical loss

Packing:(light goods)

4 sets of closures put into 1 outer carton: 61 cm*52*46=0.15 m3 (Outer carton size) Weight :17.6 KG (4 sets of closures)

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Oval outlet cable seal kit: 1.Heat shrinkable sleeve 2.Aluminum cable protection tapes 3.Cleaning tissues 4.Abrasive strip 5.Branch off clip

Cable seal kit: 1.Aluminum cable protection tape 2.Heat shrinkable sleeve 3.Cleaning tissue 4.Abrasive strip Other accessories: 1.Desiccant 2.Shield continuity wires 3.Connector 4.Smouvs (splicing protection tubing) 5.Transparent tubes Tie wraps

FİBER OPTİK ARAZI TİPİ EK KUTULARI

Fiber Optic Splice Closure

Fiber Optic Splice Closure is used in aerial, wall-mounting applications, for the straight-through and branching splice of the fiber cable. The closure has four entrance ports on the end (three round ports and one oval port). The shell of the product is made from ABS. The shell and the base are sealed by pressing the silicone rubber with clamp allocated. The entry ports are sealed by heat-shrinkable tube. The closures can be opened again after be sealed, reused again without changing the sealing material.

Application

Aerial-hanging Wall-mounting

Tools Required

(1) Blast Burner or Welding Gun

- (2) Saw
- (3) Minus Screwdriver
- (4) Cross-shaped Screwdriver
- (5) Pliers
- (6) Scrubber



FOITEL

Kit Contents

Item	Туре	Quantity
Fiber Optic Splice Sleeve		Allocated by the number of fibe
Buffer Tube	PVC	Allocated by the trays (Accordinates and According According to the trays (According to the trays and the trays and the trays and the trays are transformed at the transformed at the transfo
Nylon Ties		4×trays
Heat-shrinkable Tube	Ф32× 200	4 PCS
Heat-shrinkable Tube	Φ70× 250	1 PCS
Branch Fork		1 PCS
Marking Note		4×cores of fiber cable
Hanging Tools	Aerial-hanging or all-mounting	1 pair
Plastic hoop		1 piece
Plastic wrench		2 small and 1 big
Seal ring		1 piece
Sand paper		1 piece
aluminum paper		1 piece



Serial Assemblies

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ording to the

Product Specifications

Item	GPJM3-RS
Dimension (mm)	Φ190×435
Weight (Kg)	2.3
Diameter of Cable(mm)	Φ7~Φ22
No. of Cable Inlet/Outlet	four
Number of Fibers per Tray	24 (single core)
Max. Number of Trays	4
Max. Number of Fibers	96 (single core)
Sealing of Inlet/Outlet ports	Heat-shrinkable tube
Sealing of Shells	Silicon rubber

