

Vertical Joint Box/ Dome Type Splice Closure, Up to 144 Cores.

Ref. VSC65144



Product Description

It protects fiber optic splices while providing fast and easy no-cost re-entry. It can be installed on aerial, in manholes, ducts and mounted on poles.

The Closure provides reliable sealing performance, and fiber splicing point protected in a ribbed polypropylene dome that has high mechanical and environmental features. With its six entry ports, the closure is applicable to in-line or mid-span branching Method.

Features

- Suitable for straight-through, diverging and connection of FTTH, FTTB passive network.
- Corrosion resistant, aging resistant.
- Trays can be increased and reduced according to the application.
- Good properties of dust, and moisture proofing.
- The reliable moisture-tight housing with hotmelt type sealing features
- a ribbed body structure that protects against impact and compression.
- It ensures efficient fiber management through its splice tray holding structure.
- The ease of use is provided for closure assembly, allowing for easy clamping of the tension member and grounding.

Technical Specifications

Work Temperature	- 40 °C ~ + 65 °C
No. of Cable Inlet/Outlet	6 (2 oval)
No. of Splice tray	4 - Max. 6
Tray Capacity	12 core - Max. 24 core
Splice Capacity	48 core - Max. 144 core
Splice Method	Fusion, Mechanical
Splice Protector	Heat Shrinkable Sleeve, Mechanical Splicer

Cable Diameter	φ8mm ~φ24mm
Tension Member	(Galvanized Steel Wire), FRP
Dimension	522 × 211 × 174 mm
Weight	2.0kg

Application

- Telecommunication subscriber loop
- Fiber to the home (FTTH)
- LAN/WAN
- Direct buried, Wall mounted or aerial hanger

Accessories

- Heat shrinkable protective
- Nylon tie
- Heat shrinkable fixing sleeve(single)
- Heat shrinkable fixing sleeve(mass)
- Branching clip
- Earthing wire
- Desiccant
- Labelling paper
- Special wrench
- Buffer tube
- Aluminium-foil paper