

# **24-Fiber Outdoor Horizontal Splice Closure**

1 Splice Tray Included - 8 Ports at 13.5mm (x4) and 8mm (x4) - 16 Ports for 3mm or 3x2 Drop Cable - 24 Fiber Max Capacity

#### **Overview**

Fibertronics Inc. offers horizontal splice closures designed to protect and manage spliced fiber optic cables in a variety of network environments. These closures provide a sealed, durable housing that shields fiber splices from moisture, dust, and extreme temperatures. Suitable for aerial, underground, and direct-burial applications, they are built to ensure long-term reliability in harsh conditions. Fibertronics' designs also support easy installation and high fiber capacity, making them ideal for both small and large-scale fiber networks.



### **Key Features**

- All performance indicators meet GR-771-CORE standards
- Suitable for aerial, wall-mount, or direct burial applications
- · IP68 Rated Dustproof and water-resistant
- · Corrosion and UV resistant

### **Typical Applications**

- · Underground, aerial, and direct-buried fiber optic splicing
- Outside Plant (OSP) fiber network deployments
- FTTx (FTTH, FTTB, FTTC) rollout and maintenance
- Telecommunications and ISP backbone networks

## **Technical Specifications**

Ports	8 Ports
Drop Cable Ports	16 Ports
Splice Capacity	24 Fibers
Splice Tray Capacity	1 Tray
Cable Diameter	4x Ф16mm max. / 4x Ф8mm max. / 16x Ф3mm or 3x2 drop cable
Closure Size	634mm x 175mm x 96mm
IP Rating	IP68
Sealing Type	Mechanical
Housing Material	Polypropylene with glass fiber reinforcement
Internal Components Material	ABS
Metal Accessories Material	Stainless Steel



