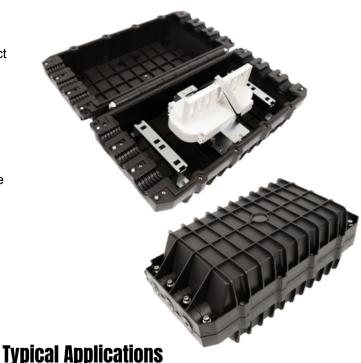


# **48-Fiber Outdoor Horizontal Splice Closure**

2 Splice Trays Included - 6 Ports - Accepts SC Simplex or LC Duplex (x48) Adapters - 48 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

- · 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	6 Ports
Splice Capacity	48 Fibers
Splice Tray Capacity	4 Trays
Adapter Compatibility	48 SC Simplex / LC Duplex Adapters (with Flange)
Cable Diameter	2x Ф22mm max. / 2x Ф25mm max. / 2x Ф30mm max. (drop cables)
Closure Size	500mm x 270mm x 194mm
IP Rating	IP68
Sealing Type	Mechanical
Housing Material	Polypropylene with glass fiber reinforcement
Internal Components Material	ABS
Metal Accessories Material	Stainless Steel



