

# 72 Fiber Optic Outdoor Horizontal Splice Closure

Splice Trays Included – 6 Ports at 12mm (x2) 20mm (x2) and 25mm (x2)

## 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	6 Ports
Splice Capacity	72 Fibers
Splice Trays Included	3 Trays
Cable Diameter	2x $\Phi$ 16mm max. / 2x $\Phi$ 20mm max. / 2x $\Phi$ 23mm max.
Closure Size	450mm x 216mm x 160mm
IP Rating	IP68
Sealing Type	Mechanical
Internal Components Material	ABS
Metal Accessories Material	Stainless Steel