

# 12 Fiber Optic Horizontal Splice Closure

1 Splice Tray Included – 4 Ports at 8mm (x2) and 15mm (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

<b>Ports</b>	4 Ports
<b>Splice Capacity</b>	12 Fibers
<b>Max. Splice Capacity</b>	12 Fibers
<b>Splice Trays Included</b>	1 Tray
<b>Splice Tray Capacity</b>	1 Tray
<b>Cable Diameter</b>	2x $\Phi$ 15mm max. / 2x $\Phi$ 8mm max.
<b>Closure Size</b>	250mm x 190mm x 75mm
<b>IP Rating</b>	IP68
<b>Sealing Type</b>	Mechanical
<b>Internal Components Material</b>	ABS
<b>Metal Accessories Material</b>	Stainless Steel