

# 6 Entries, 12 Single Fusion Splices Fiber Dome Splice Closure

Data Center & Cloud Computing Infrastructure Solutions



## Overview

The fiber splice closure is used to house, organize, manage and protect fiber optic cables and splices, which is available in configurations that can accommodate 12 single fiber splices.

It is suitable for protecting optical fiber splices in straight through and branching applications, and can be used in pole-mounted, wall-mounted and aerial fiber optic cable projects.

## Features

- IP68 rating (Harsh environment & temperature)
- Very strong & robust shell
- No additional splice trays required
- Provides independent access to each cable port without disrupting surrounding cables

## Applications

- Telecommunication Network
- CATV-Cable Television
- Wall-Mounted, Pole-Mounted, Aerial Application

## Technical Specification

Parameters	FS-S031-6IO-12
Cable Ports	6 entries
Cable Diameter	Φ8~Φ20mm
Max Capacity of Fiber	12 fibers
12 Fibers Splice Tray	1pc
IP Rating	IP68
Installation Type	Pole-Mounted
Sealing Type	Mechanical seal type
Operating Temperature	-40°C~65°C
Lateral Pressure-Resistance	≥2000N/10cm
Shock-Resistance	≥20N.m
Dimensions (HxW)	18.90"x 9.45"(480x 240mm)
Net Weight	4kg

Notes: Installation of Pole-Mounted is default, the other can also be customized according to your requirements, please contact at [sales@fs.com](mailto:sales@fs.com) for details.

## Main Accessories and Special Tools

Name of Accessories	Quantity
Heat Shrinkable Protective Sleeve	12pcs
Electrical Tape	1pc
Sealing Tape	1pc
Metal Hoop	1pc
Hexagonal Wrench	1pc
L Wrench	1pc
Desiccant	1 bag

Note: This splice closure comes with these accessories and tools.

## Main Components



## Ordering Information

ID	Description
<a href="#">#29073</a>	5 Entries, 24 Single Fusion Splices Fiber PLC Splitter Splice Closure
<a href="#">#29074</a>	5 Entries, 48 Single Fusion Splices Fiber PLC Splitter Splice Closure
<a href="#">#29076</a>	5 Entries, 96 Single Fusion Splices Fiber PLC Splitter Splice Closure
<a href="#">#29062</a>	2In-2Out, 16 Single Fusion Splices Fiber In Line Splice Closure
<a href="#">#34111</a>	6 Entries, 12 Single Fusion Splices Fiber Dome Splice Closure
<a href="#">#73712</a>	Customized 2In-2Out Single Fusion Splices Fiber In Line Splice Closure
<a href="#">#73713</a>	Customized 4In-4Out Single Fusion Splices Fiber In Line Splice Closure
<a href="#">#73714</a>	Customized 3In-3Out Single Fusion Splices Fiber In Line Splice Closure
<a href="#">#73715</a>	Customized 6 Entries Single Fusion Splices Fiber Dome Splice Closure



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