

# 16 Single Fusion Splices Fiber In Line 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 16 single fiber splices.

It is suitable for protecting optical fiber splices in straight through and branching applications, and can be used in aerial, duct and direct buried 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
- Aerial, Duct and Direct Buried Application

## Technical Specification

Parameters	FS-F015-2IO-16
Cable Ports	2In-2Out
Cable Diameter	Φ10~Φ12mm
Max Capacity of Fiber	16 fibers
16 Fibers Splice Tray	1pc
IP Rating	IP68
Installation Type	Direct buried
Sealing Type	Silicone rubber seal type
Operating Temperature	-40°C~70°C
Lateral Pressure-Resistance	≥2000N/10cm
Shock-Resistance	≥20N.m
Dimensions (HxWxD)	1.69"x7.87"x8.27" (43x200x210mm)
Net Weight	0.8kg

Notes: Installation of Direct buried is default, the other can also be customized according to your requirements, please contact at sales@fs.com for details.

## Main Accessories and Special Tools

Name of Accessories	Quantity
Heat Shrinkable Protective Sleeve	16pcs
Sealing Tape	1 roll
Hexagonal Wrench	1pc
Port Plug	4pcs
Labeling Paper	2pcs
Nylon Tie	8pcs

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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