

What is the model number of the fiber optic splice closure



Article Overview

The model number of a fiber optic splice closure can be identified by examining the manufacturer's labeling, decoding the closure's naming convention, and noting its physical and technical characteristics.

Check Manufacturer Labels and Markings

Most fiber optic splice closures have a label or engraving on the body that includes the model number, series, or part code. This label often contains information about the form factor, seal type, port configuration, and fiber capacity. Look for printed or embossed codes on the dome, base, or end caps of the closure.

Decode the Naming Convention

Manufacturers often use a systematic naming structure to encode key specifications. For example, FS closures use a code like FS-S010-104R-6-12F, where each segment represents:

- Series: Form factor and seal type
- Port configuration: Number and type of cable ports (e.g., oval or round)
- Maximum tray count: Number of splice trays supported
- Tray capacity: Number of fibers per tray Similarly, Corning's 2178 family includes models such as XSB, XLB, S, SL, LS, LL, and XL, with variations for flame-retardant or non-flame-retardant versions, allowing you to identify the closure type based on its...

Article Content

Dec 22, 2025

Fiber Splice Closure Guide for PON and FTTx

Using heat-shrink seals within an IP68-rated PP+GF housing, the S008 ensures durable, water-tight and dust-tight

Nov 15, 2025

3M Fiber Closures Smart design makes your job easier.

The 3MTM Fiber Optic Splice Closure 2178 family provides many models and configurations, so you can expand and future-proof

Feb 25, 2026

Fiber Optic Closures: A Comprehensive Selection Tutorial

Conclusion Selecting the right fiber optic closure is crucial for ensuring the protection, organization, and

Feb 04, 2026

Fiber Optic Splice Closure Datasheet | FS

Overview FS Fiber Optic Splice Closures are used for protective connection of two or multiple optical cable and optic fiber

Jun 07, 2026

Fiber Optic Splice Module

Fiber Optic Splice Module SPECIFICATIONS The fiber optic splice module (FOSM) shall house and protect fiber optic splices,

Sep 26, 2025

What is Fiber Optic Closure? Types, Buying Guide

This post provides a introduction to fiber optic closures, their types, features, buying guide,

Nov 24, 2025

80611486608 | 2178 Splice Closure S/LS/LL/SL 2178-S

Suitable for all cable types but optimized for Ribbon cables, the 2178 closure will

Mar 23, 2026

3M Fiber Optic Splice Closure 2178 Family Flexible Fiber

The 3M Fiber Optic Splice Closure 2178 family includes seven distinct models (XSB, XLB, S, SL, LS, LL and XL) in both flame

Jun 01, 2026

Optical fiber connector

An optical fiber connector is a device used to link optical fibers, facilitating the efficient transmission of light signals. An optical fiber

Oct 03, 2025

The Ultimate Guide to Fiber Optic Splice Closures:

Regarding modern communication, fiber optic networks are the central means behind

Aug 24, 2025

Splice Closure Fiber (SCF) | Corning

Corning Splice Closure (SCF) with Mechanical End Cap is designed for splicing fibers in aerial, duct, and buried applications. These

May 06, 2026

GPJ09-9417 Hinged Fiber Splice Closure

GPJ-9417 fiber optic splice closure is a kind of multi-purpose optical cable connection product, which can connect and divide optical

Oct 30, 2025

Dome Fiber Optic Splice Closures | Wholesale IP68 Closures

Buy IP68-rated dome fiber optic splice closures for aerial, duct, or underground use. Our factory supplies high-capacity closures for

Oct 23, 2025

Fiber Splice Closure Guide for PON and FTTx

In modern Passive Optical Network and FTTx deployments, robust fiber splice closures not only protect fiber optic

Jan 21, 2026

3MTM Fiber Optic Splice Closure 2178 Family

The 3MTM Fiber Optic Splice Closure 2178 family has earned its reputation for reliable protection of fiber optic facilities. Now, the

May 03, 2026

3MTM Fiber Optic Splice Closure 2178 Family

The 3MTM Fiber Optic Splice Closure 2178 Family provides secure protection for a broad range of fiber cables. The 2178 family is

Aug 26, 2025

2178 Splice Closure S/LS/LL/SL

Suitable for all cable types but optimized for Ribbon cables, the 2178 closure will support any application.

Aug 30, 2025

Fiber Optic In-Line Splice Closure (FISC) Spec Sheet

Overview The PPC Fiber Optic In-Line Splice Closures (FISC) are specially designed to provide reliable and long-lasting protection

Oct 03, 2025

Fiber Optic In-Line Splice Closure (FISC) – PPC Broadband | Product

The PPC Fiber Optic In-Line Splice Closures (FISC) are specially designed to provide reliable and long-lasting protection for optical

Sep 19, 2025

Fiber Optic Closure Basics and Selection Guide

Vertical Type Fiber Optic Closure Vertical fiber optic closure looks like a dome, thus it is also called dome fiber optic splice closure or

Dec 21, 2025

2178 Splice Closure S/LS/LL/SL

A full line of closures and accessories designed to protect fiber optic facilities. The Fiber Optic Splice Closure 2178 family has earned

Aug 30, 2025

The FOA Reference For Fiber Optics

Fiber optic joints or terminations are made two ways: 1) splices which create a permanent joint between the two fibers or 2)

Dec 28, 2025

Apex® X-3 Sealed Splice Closure

The Apex X-3 is a sealed splice closure designed for protecting optical fiber splices in both above- or below

Jun 10, 2026

INSTALLATION MANUAL (Fiber Optic Splice Closure)

GENERAL SAM 6 MC type of Fiber Optic Splice Closure (FOSC) is a member in dome series of optical fiber cable splice closures.

Jun 15, 2026

Fiber Optic Closures | Optical Communications | Corning

Corning Fiber Optic Splice Closures are designed for splicing fibers in aerial, duct and buried applications.

Jul 26, 2025

SPLICE CLOSURE

Optical Fibre splice closure is used in the outside plant network and houses the spliced optical fibre cables and its fibres in secured

Aug 01, 2025

Fiber Optic Splice Closure Types

Due to the limited length of the fiber optic cable and the need for branching of the fiber optic

Feb 14, 2026

Fiber Optic Splice Closures (FOSC)

The FOSC-450 is a single-ended, environmentally sealed enclosure for fiber management in the outside plant network. FOSC-450

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.chromadecksigns-eastrand.co.za>

Email: sales@chromadecksigns-eastrand.co.za

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

This document is for informational purposes only. Specifications subject to change without notice.

