



SCIL-B Fiber splice closure, in-line, with 4 gel cable sealing kits, 1 pre-installed 24-splice tray and SMOUV protectors, no ground feedthrough lug, no air valve

- Leverages proven FOSC™ fiber management system, with multiple splice tray options
- Removeable cover allows unrestricted access to cable termination and splice area for easier installation
- Cable termination and retention system fits any cable type from traditional loose tube buffered to small micro-sheath cables

## Product Classification

|                              |   |
|------------------------------|---|
| <b>Regional Availability</b> | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Product Type</b>          | In-line, rectangular fiber closure                                  |
| <b>Product Brand</b>         | SCIL™   |
| <b>Product Series</b>        | SCIL-B  |

## General Specifications

|   |                               |
|---|-------------------------------|
| <b>Cable Entry Drop Port Style</b>                          | Round                         |
| <b>Cable Entry Main Port Style</b>                          | Round                         |
| <b>Cable Ports Quantity, total</b>                          | 4 multi-out ports (24 cables) |
| <b>Cable Sealing Type</b>                                   | Compressed gel                |
| <b>Closure Sealing Type</b>                                 | Side latch                    |
| <b>Closure Style</b>  | In-line                       |
| <b>Color</b>  | Black                         |
| <b>Flash Test Valve</b>                                     | None                          |
| <b>Ground Feed-through</b>                                  | None                          |
| <b>Mounting</b>   | Pole   Strand   Wall          |
| <b>Network Area Type</b>                                    | Drop                          |
| <b>Splice Tray Included, quantity</b>                       | 1                             |
| <b>Splice Tray Type Included</b>                            | 24-way, heat shrink           |
| <b>Splicing Capacity, Single Fusion, maximum</b>            | 96                            |
| <b>Splicing Capacity, Single Splice, 12 fibers, maximum</b> | 96                            |
| <b>Splicing Type, Supported</b>                             | Single fusion                 |

# 760239210 | SCIL-B-24-1-S4-NN

## Dimensions

|                                     |                    |
|-------------------------------------|--------------------|
| <b>Height</b>                       | 106 mm   4.173 in  |
| <b>Width</b>                        | 182 mm   7.165 in  |
| <b>Length</b>                       | 369 mm   14.528 in |
| <b>Main Cable Diameter, maximum</b> | 22 mm   0.866 in   |

## Ordering Tree

SCIL-B-<sup>1</sup>\_\_-<sup>2</sup>1-S<sup>3</sup>\_<sup>4</sup>\_<sup>5</sup>\_\_

|                                  |     |  |   |  |
|----------------------------------|-----|--|---|--|
| <b>Tray type</b>                 |     | <b>Cable attachment</b>  |   |  |
| 1                                | 12  | Thin tray for 12 fusion splice protectors in single layer, lower style   | 3 | 2 2 cable attachments<br>4 4 cable attachments |
|                                  | 24  | For 24 fusion splice protectors stacked in dual layer, lower style   | 4 | G Grounding<br>N No grounding                  |
|                                  | 12A | For 12 fusion splices or mechanical splice protectors in single layer, side hinge  |   | 5  |
|                                  | 24A | For 24 fusion splice in single layer, side hinge   |   |  |
|                                  | 48  | For 48 fusion splice protectors stacked in dual layer, side hinge  |   |  |
| SMOUV splice protectors included |     |  |   |  |
| <b>Number of trays</b>           |     |  |   |  |
| 2                                | 1   | Up to 4 trays are supported for type 24 trays, 8 trays for type 12 trays, and 3 trays for types 12A, 24A, and 48 trays.<br>Can be ordered with 1 pre-installed tray only. Additional trays must be ordered separately (see accessories section). |   |  |

## Material Specifications

|                      |                |
|----------------------|----------------|
| <b>Material Type</b> | Rugged polymer |
|----------------------|----------------|

## Environmental Specifications

|                                |                                 |
|--------------------------------|---------------------------------|
| <b>Environmental Space</b>     | Above ground   Below ground     |
| <b>Qualification Standards</b> | IEC 60529, IP68 + 2 m waterhead |

## Packaging and Weights

|                           |                              |
|---------------------------|------------------------------|
| <b>Included</b>           | SMOUV splice protectors (24) |
| <b>Packaging quantity</b> | 1                            |

**Packaging Type**

Box | Carton

**Weight, net**

1 kg | 2.205 lb

## Regulatory Compliance/Certifications

**Agency**

**Classification**

CHINA-ROHS

Below maximum concentration value

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

ROHS

Compliant

UK-ROHS

Compliant

