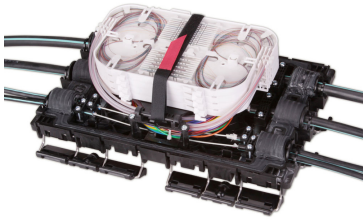


# EM1617-001 | SCIL-C-48-1-SF-NN



SCIL-C Fiber splice closure, in-line, with 6 floating gel cable sealing kits, 1 pre-installed 48-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-C

## General Specifications

<b>Cable Entry Drop Port Style</b>	Round
<b>Cable Entry Main Port Style</b>	Round
<b>Cable Ports Quantity, total</b>	6 round ports
<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>	48-way, heat shrink
<b>Splicing Capacity, Single Fusion, maximum</b>	288
<b>Splicing Capacity, Single Splice, 12 fibers, maximum</b>	288
<b>Splicing Type, Supported</b>	Single fusion

# EM1617-001 | SCIL-C-48-1-SF-NN

## Dimensions

<b>Height</b>	140 mm   5.512 in
<b>Width</b>	216 mm   8.504 in
<b>Length</b>	350 mm   13.78 in
<b>Main Cable Diameter, maximum</b>	22 mm   0.866 in

## Ordering Tree



### Tray type

1	24	24 fusion splice protectors stacked in single layer
	36	36 fusion splice protectors stacked in dual layer
	48	48 fusion splice protectors stacked in dual layer

SMOUV splice protectors included

### Number of trays

2	1	Up to 6 trays are supported, but can be ordered with 1 pre-installed tray only. Additional trays must be ordered separately (see accessories).
---	---	--

### Cable attachment

	Number of cable attachments	
	10-16 mm diameter cables	7-12 mm diameter cables
3	0	6
	1	5
	2	4
	3	3
	4	2
	5	1
	6	0
F	Floating with gel tape	

### Grounding

4	G	Grounding
	N	No grounding

### Valve

5	V	Air valve
	N	No valve

## 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 (48)
<b>Packaging quantity</b>	1
<b>Packaging Type</b>	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

