



SCIL-B Fiber splice closure, in-line, with 2 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

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

General Specifications

Cable Entry Drop Port Style	Round
Cable Entry Main Port Style	Round
Cable Ports Quantity, total	4 multi-out ports (24 cables)
Cable Sealing Type	Compressed gel
Closure Sealing Type	Side latch
Closure Style	In-line
Color	Black
Mounting	Pole Strand Wall
Network Area Type	Drop
Splice Tray Included, quantity	1
Splice Tray Type Included	48-way, heat shrink
Splicing Capacity, Single Fusion, maximum	144
Splicing Capacity, Single Splice, 12 fibers, maximum	144
Splicing Type, Supported	Single fusion

Dimensions

EM1621-001 | SCIL-B-48-1-S2-NN

Height	106 mm 4.173 in
Width	182 mm 7.165 in
Length	369 mm 14.528 in
Main Cable Diameter, maximum	22 mm 0.866 in

Ordering Tree

SCIL-B-¹___-²1-³S⁴_⁵___

Tray type		Cable attachment	
1	12	Thin tray for 12 fusion splice protectors in single layer, lower style	2 2 cable attachments
	24	For 24 fusion splice protectors stacked in dual layer, lower style	4 4 cable attachments
	12A	For 12 fusion splices or mechanical splice protectors in single layer, side hinge	
	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		Grounding	
4	G	Grounding	
	N	No grounding	
Number of trays		Valve	
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.	V Air valve
		Can be ordered with 1 pre-installed tray only. Additional trays must be ordered separately (see accessories section).	N No valve

Material Specifications

Material Type Rugged polymer

Environmental Specifications

Environmental Space Above ground | Below ground

Qualification Standards IEC 60529, IP68 + 2 m waterhead

Packaging and Weights

Included SMOUV splice protectors (48)

Packaging quantity 1

Packaging Type Box | Carton

Weight, net 1 kg | 2.205 lb

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

ISO 9001:2015

REACH-SVHC

ROHS

Classification

Below maximum concentration value

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

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant

