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 feedtrough 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-C

General Specifications

 Cable Entry Drop Port Style
 Round

 Cable Entry Main Port Style
 Round

Cable Ports Quantity, total6 round portsCable Sealing TypeCompressed gel

Closure Sealing Type Side latch

Closure StyleIn-lineColorBlackFlash Test ValveNone

Ground Feed-through None

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 288
Splicing Capacity, Single Splice, 12 fibers, maximum 288

Splicing Type, Supported Single fusion

COMMSCOPE®

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

Dimensions

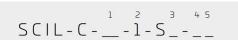
 Height
 140 mm | 5.512 in

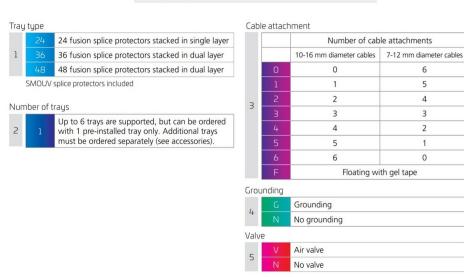
 Width
 216 mm | 8.504 in

 Length
 350 mm | 13.78 in

 Main Cable Diameter, maximum
 22 mm | 0.866 in

Ordering Tree





Material Specifications

Material Type Rugged polymer

Environmental Specifications

Environmental SpaceAbove ground| Below groundQualification StandardsIEC 60529, IP68 + 2 m waterhead

Packaging and Weights

Included SMOUV splice protectors (48)

Packaging quantity

Packaging Type Box | Carton

Page 2 of 3

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

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





trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024

