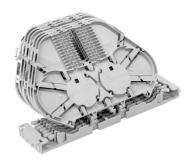
CU5586-000 | FIST-SOSA2-8SLE-C



FIST™ Splice Sub-assembly kit with 8 slim element trays, each for holding up to 9 primary coated fibers, with Heat Shrink type splice holder and universal 1x8 splitter holder

- Splice sub-assemblies consists of a wraparound groove plate holding the included splice organizer trays
- Groove plates are designed with slots for routing fiber to and from the organizer trays
- Loop-back facility allowing for single circuit uncut looped fiber storage on the splice tray
- Compliant with most splice types and independent of any optical fiber construction

Product Classification

Regional Availability EMEA

Product Type Fiber splice tray

Product Brand FIST™

Product Series FIST-SOSA2

General Specifications

Application For use with BUDI fiber wall boxes | For use with FIST fiber splice closures | For use

with FIST fiber splice panels

Color Gray

Splice Tray Chip Type Heat shrink

Splice Tray Construction SLE (Slim element tray for up to 12 primary coated fibers)

Splice Tray Included, quantity 8
Splices per Tray, quantity 9
Used UMS Units, quantity 1

Dimensions

Height 4 mm | 0.157 in

Width 105 mm | 4.134 in

Fiber Storage Length, maximum 1200 mm for 250 µm fibers

Fiber Storage Length, minimum 650 mm | 25.591 in

Length 152 mm | 5.984 in

Splice Protector Length, maximum 47 mm | 1.85 in

Splice Protector Length, minimum 43 mm | 1.693 in

Splice Protector Diameter, maximum 2.6 mm | 0.102 in

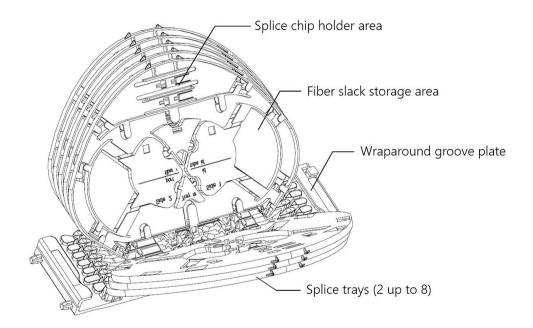


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Splice Protector Diameter, minimum

2.2 mm | 0.087 in

Dimension Drawing



Material Specifications

Material Type PBT | PET

Mechanical Specifications

Minimum Bend Radius, standard 20 mm | 0.787 in

Environmental Specifications

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ (-40 $^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Relative Humidity 93%, non-condensing

COMMSCOPE®

CU5586-000 | FIST-SOSA2-8SLE-C

Environmental Space Indoor | Outdoor

Packaging and Weights

Packaging quantity

Packaging TypeBag| CartonWeight, net0.1 kg| 0.22 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

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

ROHS Compliant



* Footnotes

Used UMS Units, quantity The overal used splice tray height is expressed in UMS units. One UMS unit equals 6 mm.

