

# CU8919-000 | FIST-SOSA2-4DC-S



FIST® Splice Sub-assembly kit with 4 foldable dual circuit trays, each for holding up to 2x2 primary coated fibers, with Heat Shrink type splice 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

|                              |                   |
|------------------------------|-------------------|
| <b>Regional Availability</b> | EMEA              |
| <b>Product Type</b>          | Fiber splice tray |
| <b>Product Brand</b>         | FIST®             |
| <b>Product Series</b>        | FIST-SOSA2        |

## General Specifications

|                                       |  |
|---------------------------------------|--|
| <b>Application</b>                    | For use with BUDI fiber wall boxes   For use with FIST fiber splice closures   For use with FIST fiber splice panels |
| <b>Color</b>                          | Gray   |
| <b>Splice Tray Chip Type</b>          | Heat shrink  |
| <b>Splice Tray Construction</b>       | DC (Foldable dual circuit tray for up to 4 primary coated fibers)  |
| <b>Splice Tray Included, quantity</b> | 4  |
| <b>Splices per Tray, quantity</b>     | 4  |
| <b>Used UMS Units, quantity</b>       | 1  |

## Dimensions

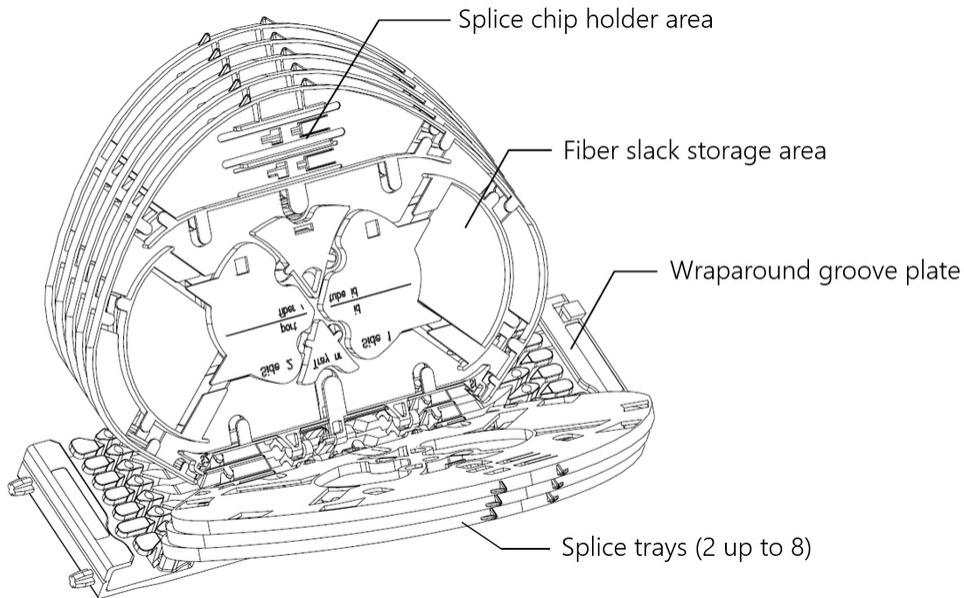
|   |                           |
|---|---------------------------|
| <b>Height</b>                           | 4 mm   0.157 in           |
| <b>Width</b>                            | 105 mm   4.134 in         |
| <b>Length</b>                           | 152 mm   5.984 in         |
| <b>Fiber Storage Length, maximum</b>    | 1200 mm for 250 µm fibers |
| <b>Fiber Storage Length, minimum</b>    | 900 mm   35.433 in        |
| <b>Splice Protector Length, maximum</b> | 47 mm   1.85 in           |
| <b>Splice Protector Length, minimum</b> | 43 mm   1.693 in          |

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**Splice Protector Diameter, maximum** 2.6 mm | 0.102 in

**Splice Protector Diameter, minimum** 2.2 mm | 0.087 in

## Dimension Drawing



## Material Specifications

**Material Type** PC/ABS

## Mechanical Specifications

**Minimum Bend Radius, standard** 25 mm | 0.984 in

## Environmental Specifications

**Storage Temperature** -40 °C to +70 °C (-40 °F to +158 °F)

**Relative Humidity** 93%, non-condensing

**Environmental Space** Indoor | Outdoor

## Packaging and Weights

**Packaging quantity** 1

**Packaging Type** Bag | Carton

**Weight, net** 0.1 kg | 0.22 lb

## Regulatory Compliance/Certifications

| Agency     | Classification   |
|------------|--|
| CHINA-ROHS | Below maximum concentration value  |
| REACH-SVHC | Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a> |
| ROHS       | Compliant  |
| UK-ROHS    | Compliant  |



## \* Footnotes

**Used UMS Units, quantity** The overall space consumed in the Universal Mounting System (UMS) frame is expressed in UMS units. One UMS unit equals 6 mm.