

FIST® Splice Sub-assembly kit with 2 trays, each for holding up to 12 primary or 4 secondary 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

| | |
|------------------------------|-------------------|
| 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 | SE (for up to 12 primary or 4 secondary coated fibers) |
| Splice Tray Included, quantity | 2 |
| Splices per Tray, note | 12 splices (250µm) per tray (24 for the SE-MS tray, using micro-SMOUV) 4 splices (900µm) per tray 4 splices (mixed 250/900µm) per tray |
| Splices per Tray, quantity | 12 |
| Used UMS Units, quantity | 2 |

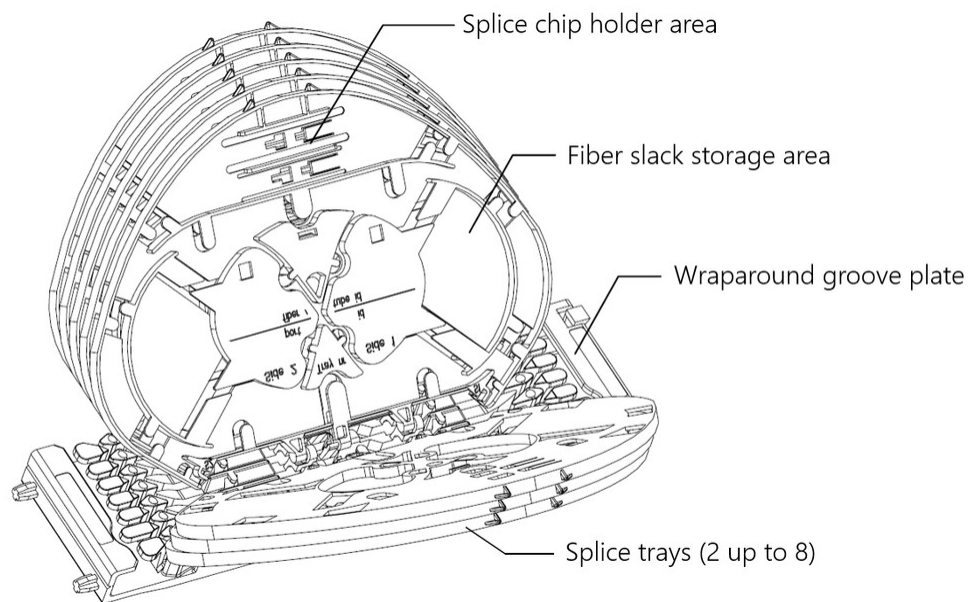
Dimensions

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|---|---|
| Height | 8 mm 0.315 in |
| Width | 103.5 mm 4.075 in |
| Length | 152 mm 5.984 in |
| Fiber Storage Length, maximum | 1500 mm for 900 µm fibers 1500 mm for mixed 250/900 µm fibers 2050 mm for 250 µm fibers |
| Fiber Storage Length, minimum | 650 mm 25.591 in |
| Splice Protector Length, maximum | 45 mm 1.772 in |

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| | |
|---|-------------------|
| Splice Protector Length, minimum | 45 mm 1.772 in |
| Splice Protector Diameter, maximum | 2.8 mm 0.11 in |
| Splice Protector Diameter, minimum | 2.2 mm 0.087 in |

Dimension Drawing



Material Specifications

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|----------------------|-----------|
| Material Type | PBT PET |
|----------------------|-----------|

Mechanical Specifications

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| Minimum Bend Radius, standard | 30 mm 1.181 in |
|--------------------------------------|------------------|

Environmental Specifications

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|----------------------------|--------------------------------------|
| 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

CHINA-ROHS

REACH-SVHC

ROHS

Classification

Below maximum concentration value

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

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.