FIST™ Splice Sub-assembly kit with 4 trays, each for holding up to 4 primary or 2 secondary coated fibers, with Heat Shrink type splice holder

- Splice sub-assemblies consist 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
SC (for up to 4 primary or 2 secondary coated fibers)

Splice Tray Included, quantity
4

Splices per Tray, note
2 splices (900µm) per tray | 2 splices (mixed 250/900µm) per tray | 4 splices (250µm) per tray (12 for the SC-MS tray, using micro-SMOUV)

Splices per Tray, quantity
4

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 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

Length
152 mm | 5.984 in
Splice Protector Length, maximum: 45 mm | 1.772 in
Splice Protector Length, minimum: 30 mm | 1.181 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

**Material Type**
PBT | PET

Mechanical Specifications

**Minimum Bend Radius, standard**
30 mm | 1.181 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
017242-000    |    FIST-SOSA2-4SC-S

Weight, net

0.1 kg   |   0.22 lb

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
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<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
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<tr>
<td>ROHS</td>
<td>Compliant</td>
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</tbody>
</table>

* Footnotes

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