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

### 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

#### 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
- 650.00 mm
- 25.59 in

#### Package, quantity
- 1

#### Packaging Type
- Bag
- Carton

#### Splice Protector Diameter, maximum
- 2.80 mm
- 0.11 in

#### Splice Protector Diameter, minimum
- 2.20 mm
- 0.09 in

#### Splice Protector Length, maximum
- 45.00 mm
- 1.77 in

#### Splice Protector Length, minimum
- 45.00 mm
- 1.77 in

#### Splice Tray Chip Type
- ANT

#### 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

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>8.00 mm</td>
</tr>
<tr>
<td>Length</td>
<td>152.00 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>0.10 kg</td>
</tr>
<tr>
<td>Width</td>
<td>103.50 mm</td>
</tr>
</tbody>
</table>
### Dimension Drawing

- Splice chip holder area
- Fiber slack storage area
- Wraparound groove plate
- Splice trays (2 up to 8)

### Mechanical Specifications

<table>
<thead>
<tr>
<th>Material Type</th>
<th>PBT</th>
<th>PET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Bend Radius, standard</td>
<td>30.00 mm</td>
<td>1.18 in</td>
</tr>
</tbody>
</table>

### Environmental Specifications

<table>
<thead>
<tr>
<th>Environmental Space</th>
<th>Indoor</th>
<th>Outdoor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Relative Humidity</td>
<td>93% non-condensing</td>
<td></td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-40 °C to +70 °C (-40 °F to +158 °F)</td>
<td></td>
</tr>
</tbody>
</table>

### Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>RoHS 2011/65/EU</th>
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</thead>
<tbody>
<tr>
<td>Classification</td>
<td>Compliant</td>
</tr>
</tbody>
</table>

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