

## PH2407-000 | FIST-SOSA2-8SC-S

**FIST™ Splice Sub-assembly kit with 8 trays, each for holding up to 4 primary or 2 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

Brand	FIST™
Product Series	FIST-SOSA2
Product Type	Fiber splice tray
Regional Availability	EMEA

### Body Features

Color	Gray
Material	PBT   PET
Weight	0.10 kg   0.22 lb

### Configuration Features

Number of Splice Trays	8
Number of Splices per Tray, maximum	4
Number of 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)
Splice Chip Type	Heat shrink fusion
Type of Splice Trays	SC (for up to 4 primary or 2 secondary coated fibers)
Used UMS Units	1

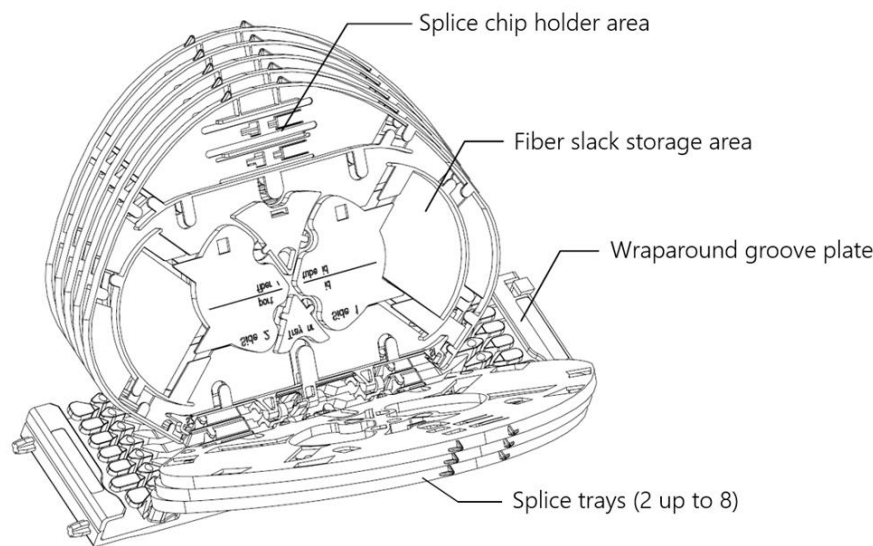
### Dimensions

Height	4.00 mm   0.16 in
Length	152.00 mm   5.98 in
Width	105.00 mm   4.13 in

### Operation/Application

Environment	Indoor   Outdoor
For Use With	BUDI Fiber Wall Boxes   FIST Fiber Splice Closures   FIST Fiber Splice Panels

### Outline Drawing



## Product Type Features

Fiber Bend Radius, minimum	30.0 mm   1.2 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   26 in
Splice Protector Diameter, maximum	2.8 mm   0.1 in
Splice Protector Diameter, minimum	2.2 mm   0.1 in
Splice Protector Length, maximum	45.0 mm   1.8 in
Splice Protector Length, minimum	30.0 mm   1.2 in

## Usage Conditions

Relative Humidity (Storage)	93%
Storage Temperature	-40 – 158 °F   -40 – 70 °C

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
RoHS 2011/65/EU	Compliant

### \* Footnotes

Fiber Storage Length, maximum	Applies to each side of the splice
Fiber Storage Length, minimum	Applies to each side of the splice
Splice Protector Diameter, maximum	Applies to the installed splice protector
Splice Protector Diameter, minimum	Applies to the installed splice protector
Splice Protector Length, maximum	Applies to the installed splice protector
Splice Protector Length, minimum	Applies to the installed splice protector
Used UMS Units	The overall used splice tray height is expressed in UMS units. One UMS unit equals 6 mm.