

# FIST™ Splice Sub-assembly kit with 4 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

Product Classification		
Brand	FIST™	
Product Type	Fiber splice tray	
Product Series	FIST-SOSA2	
Regional Availability	EMEA	
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 $\mu m$ fibers $~ ~$ 1500 mm for mixed 250/900 $\mu m$ fibers $~ ~$ 2050 mm for 250 $\mu m$ 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	4	
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		

Height	8.00 mm   0.31 in
Length	152.00 mm   5.98 in
Weight	0.10 kg   0.22 lb
Width	103.50 mm   4.07 in

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## Dimension Drawing

Dimension Drawing Used as an image placeholder

## Mechanical Specifications

Material TypePBT | PETMinimum Bend Radius, standard30.00 mm | 1.18 in

# **Environmental Specifications**

Environmental Space	Indoor   Outdoor
Relative Humidity	93%, non-condensing
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

# Regulatory Compliance/Certifications

Agency RoHS 2011/65/EU **Classification** Compliant

#### \* Footnotes

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

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