



FIST™ Splice Sub-assembly kit with 4 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

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

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	Heat shrink
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

Dimension Drawing

Dimension Drawing Used as an image placeholder

Mechanical Specifications

Material Type PBT | PET
Minimum Bend Radius, standard 30.00 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
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* Footnotes

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