536788-000 | FIST-SOSA2-4SE-S



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	
Regional Availability	EMEA
Product Type	Fiber splice tray
Product Brand	FISTTM
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	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 mm 0.315 in
Width	103.5 mm 4.075 in
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 mm 25.591 in
Length	152 mm 5.984 in
Splice Protector Length, maximum	45 mm 1.772 in
	Page 1 c

Page 1 of 3

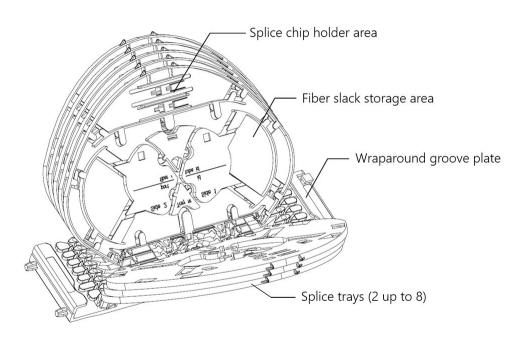
©2020 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: April 27, 2020

COMMSCOPE°

536788-000 | FIST-SOSA2-4SE-S

Splice Protector Length, minimum	45 mm 1.772 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

Page 2 of 3

©2020 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: April 27, 2020



536788-000 | FIST-SOSA2-4SE-S

Storage Temperature	-40 °C to +70 °C (-40 °F to +158
Relative Humidity	93%, non-condensing
Environmental Space	Indoor Outdoor
Packaging and Weights	
Packaging quantity	1
Packaging Type	Bag Carton
Weight, net	0.1 kg 0.22 lb

Regulatory Compliance/Certifications

Classification

Agency

5 5	
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant



* Footnotes

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

°F)

©2020 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: April 27, 2020

