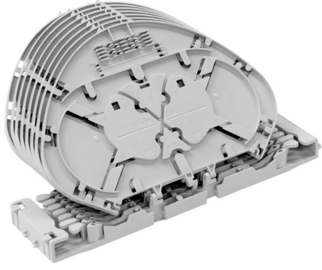# CS5332-000 | FIST-SOSA2-6SC-S

FIST® Splice Sub-assembly kit with 6 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

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

General Specifications

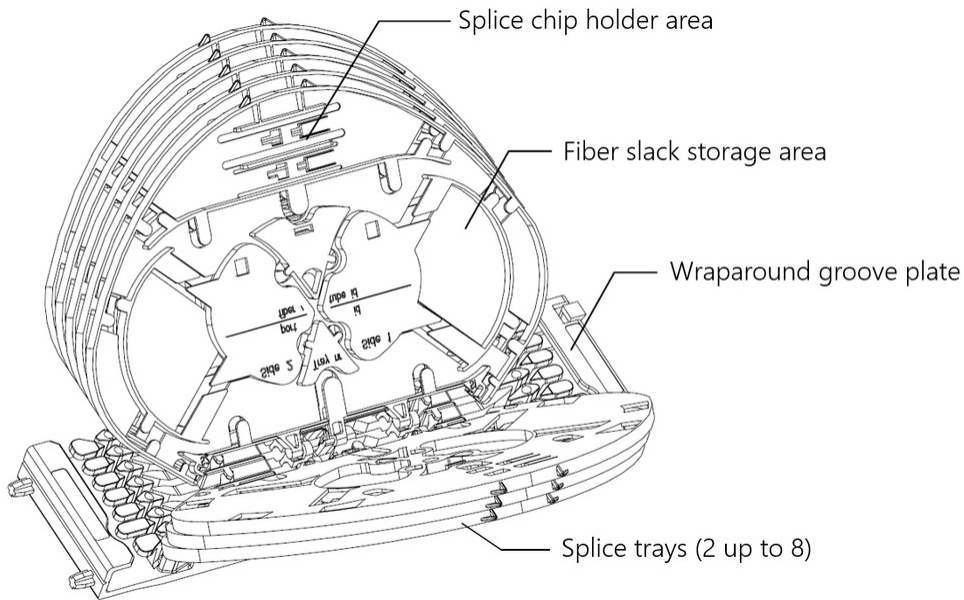|	
Application	For use with BUDI fiber wall boxes | For use with FIST fiber splice closures | For use with FIST fiber splice panels
Color	Gray
Splice Tray Chip Type	Heat shrink
Splice Tray Construction	SC (for up to 4 primary or 2 secondary coated fibers)
Splice Tray Included, quantity	6
Splices per 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)
Splices per Tray, quantity	4
Used UMS Units, quantity	1

Dimensions

Height	4 mm | 0.157 in
Width	105 mm | 4.134 in
Length	152 mm | 5.984 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 | 25.591 in
Splice Protector Length, maximum	45 mm | 1.772 in

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Splice Protector Length, minimum	30 mm	1.181 in
Splice Protector Diameter, maximum	2.8 mm	0.11 in
Splice Protector Diameter, minimum	2.2 mm	0.087 in

Dimension Drawing

Splice chip holder area

Fiber slack storage area

Wraparound groove plate

Splice trays (2 up to 8)

Material Specifications

Material Type	PBT	PET

Mechanical Specifications

Minimum Bend Radius, standard	30 mm	1.181 in

Environmental Specifications

Storage Temperature	-40 ºC to +70 ºC (-40 ºF to +158 ºF)
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

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Regulatory Compliance/Certifications

Agency	Classification
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 space consumed in the Universal Mounting System (UMS) frame is expressed in UMS units. One UMS unit equals 6 mm.

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