

# EG7897-000 | FIST-FSASA3-SC-102-2P-S



FIST® Fiber Splice Tray with Field Installable Splitter, symmetrical ratio, two 1x2, Planar component, grade P

## Product Classification

<b>Regional Availability</b>	Asia   Australia/New Zealand   China   EMEA   India   Latin America   North America
<b>Product Type</b>	Splitter splice tray
<b>Product Brand</b>	FIST®
<b>Product Series</b>	FIST-FSASA3

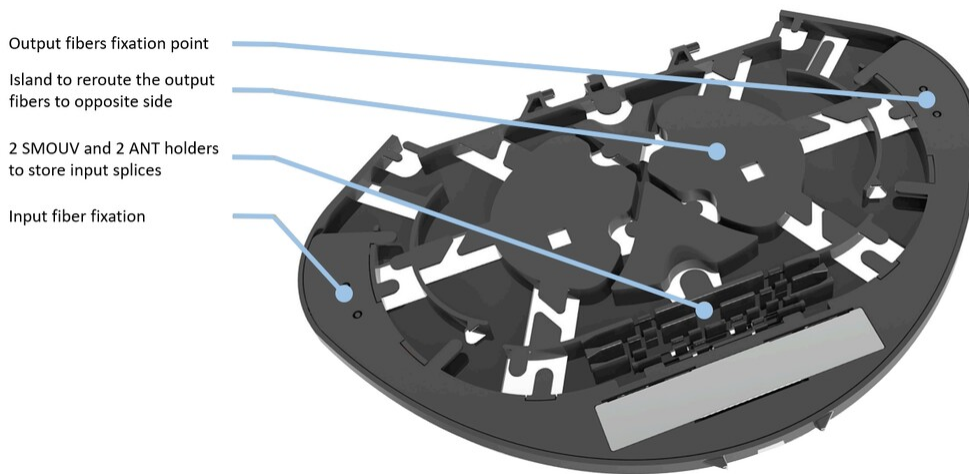
## General Specifications

<b>Device Type</b>	FIST splice tray
<b>Functionality</b>	Splicing   Splitting
<b>Technology Type</b>	Planar lightwave circuit (PLC)
<b>Application</b>	For use with BUDI fiber wall boxes   For use with FIST fiber splice closures
<b>Distribution Type</b>	1 x 2 splitter (2)
<b>Interface, Input</b>	Stub tail
<b>Interface, Output</b>	Stub tail
<b>Split Ratio</b>	Symmetrical
<b>Splitter, quantity</b>	2

## Dimensions

<b>Pigtail Diameter, Input</b>	0.25 mm   0.01 in
<b>Pigtail Diameter, Output</b>	0.25 mm   0.01 in

## Representative Image



## Optical Specifications

<b>Directivity, minimum</b>	55 dB
<b>Performance Grade</b>	Grade P (PLC, standard)
<b>Polarization Dependent Loss, maximum</b>	0.2 dB
<b>Uniformity, maximum</b>	0.6 dB
<b>Wavelength Range</b>	1260–1650 nm
<b>Insertion Loss, Splitter, maximum</b>	3.7 dB
<b>Return Loss, Splitter, minimum</b>	55 dB

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

