

# CV5839-000 | FIST-FSASA3-SC-108-1P-S



FIST® Fiber Splice Tray with Field Installable Splitter, symmetrical ratio, 1x8, Low loss Planar, grade P

## Product Classification

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

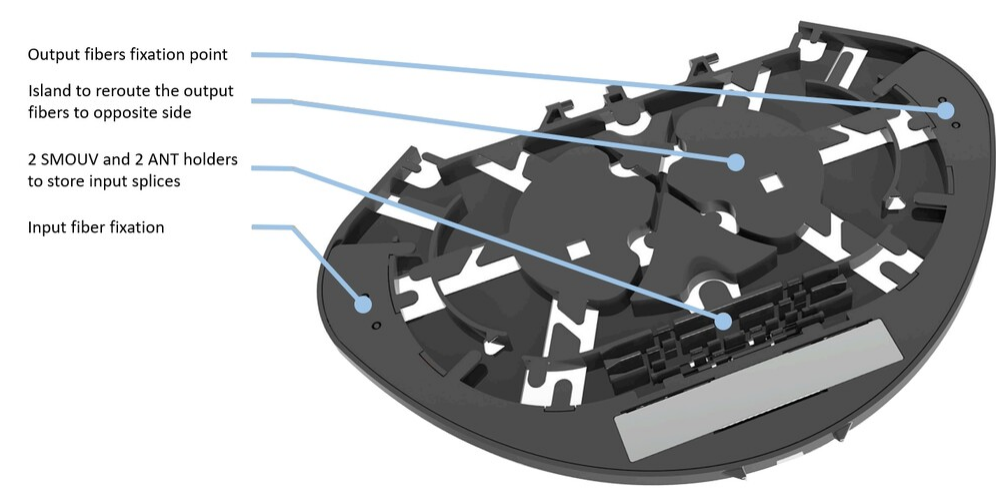
## General Specifications

Functionality	Splitting
Technology Type	Planar lightwave circuit (PLC)
Application	For use with BUDI fiber wall boxes   For use with FIST fiber splice closures
Distribution Type	1 x 8 splitter
Interface, Input	Stub tail
Interface, Output	Stub tail
Split Ratio	Symmetrical
Splitter, quantity	1

## Dimensions

Pigtail Diameter, Input	0.25 mm   0.01 in
Pigtail Diameter, Output	0.25 mm   0.01 in

## Representative Image



## Optical Specifications

Directivity, minimum	55 dB
Performance Grade	Grade P (PLC, standard)
Polarization Dependent Loss, maximum	0.2 dB
Uniformity, maximum	1 dB
Wavelength Range	1260–1650 nm
Insertion Loss, Splitter, maximum	10.4 dB
Return Loss, Splitter, minimum	55 dB

## Packaging and Weights

Packaging quantity	1
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## Regulatory Compliance/Certifications

Agency	Classification
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

