

# FPS-SPL1GJJ

---

LGX Fiber Optic Splitter Module, 2 x 32, 9 in, SC/APC, singlemode

## Product Classification

<b>Regional Availability</b>	North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Splitter module
<b>Product Series</b>	LGX

## General Specifications

<b>Device Type</b>	Standard VAM
<b>Functionality</b>	Splitting
<b>Access</b>	Rear
<b>Application</b>	For use with LGX panels
<b>Circuits, quantity</b>	1
<b>Distribution Type</b>	2 x 32 splitter
<b>Interface, front</b>	SC/APC
<b>Interface, Input</b>	SC/APC
<b>Interface, Output</b>	SC/APC
<b>Interface, rear</b>	SC/APC
<b>Module Color</b>	Putty white
<b>Split Ratio</b>	Symmetrical
<b>Splitter, quantity</b>	1

## Optical Specifications

<b>Directivity, minimum</b>	55 dB
<b>Polarization Dependent Loss, maximum</b>	0.4 dB
<b>Uniformity, maximum</b>	2 dB
<b>Insertion Loss, Splitter, maximum</b>	17.9 dB
<b>Insertion Loss, Splitter, typical</b>	16.3 dB
<b>Return Loss, Splitter, minimum</b>	55 dB

## Environmental Specifications

# FPS-SPL1GJJ

---

**Operating Temperature** -55 °C to +85 °C (-67 °F to +185 °F)

**Flammability Rating** UL 94 V-0

## Packaging and Weights

**Packaging quantity** 1

## 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="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

