

# NG4-VSMRF44 | NG4 VAM, 4 1X4 SPLITTERS, LC /APC, RIGHT



NG4access® Module VAM, Splitter, 1x4, symmetrical split, singlemode, LC /APC, front, right, 4 circuits

- VAMs help enhance optical transport systems by providing flexible, easy to incorporate optical components into the network
- VAMs increase fiber capacity and help troubleshooting or distributing signals to multiple subscribers

## Product Classification

Regional Availability	Asia   Australia/New Zealand   China   EMEA   India   Latin America   North America
Portfolio	CommScope®
Product Type	Splitter module
Product Brand	NG4access®
Product Series	FACT   NG4

## General Specifications

Device Type	Plug-and-play module
Functionality	Splitting
Technology Type	Planar lightwave circuit (PLC)
Access	Front
Application	For use with NG4 access frames
Distribution Type	1 x 4 splitter
Interface, front	LC/APC
Interface, Input	LC/APC
Interface, Output	LC/APC
Split Ratio	Symmetrical
Splitter, quantity	4
Tray Orientation	Right orientation

## Dimensions

Height	13.21 mm   0.52 in
Width	159.77 mm   6.29 in

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**Depth** 130.3 mm | 5.13 in

## Optical Specifications

<b>Directivity, minimum</b>	55 dB
<b>Performance Grade</b>	Grade O (PLC, low loss)
<b>Polarization Dependent Loss, maximum</b>	0.15 dB
<b>Uniformity, maximum</b>	0.85 dB
<b>Wavelength Range</b>	1260–1625 nm
<b>Insertion Loss, Splitter, maximum</b>	7.5 dB
<b>Return Loss, Connector, minimum</b>	55 dB

## Packaging and Weights

**Packaging quantity** 1

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above 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/Exempted
UK-ROHS	Compliant

