NG4-VDML1MGA500C2K

NG4access® Module VAM, DWDM, 12 channels, 100 GHz channel spacing, starting channel 50, 1 circuit, Mux, LC/APC, left, 2 test ports

- 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 complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

Regional Availability	Latin America | North America
Portfolio	CommScope®
Product Type	DWDM module
Product Brand	NG4access®
Product Series	FACT | NG4
Government Requirements	Build America Buy America (BABA) compliant*

General Specifications

Device Type	Plug-and-play module
Functionality	Multiplexing
Application	For use with NG4 access frames
Circuits, quantity	1
Distribution Type	12-channel DWDM
Interface, front	LC/APC
Interface, Input	LC/APC
Interface, Output	LC/APC
Location of Manufacturing	Waived per BABA waiver for BEAD Program
Multiplexers, quantity	1
Port Type, optional	Test port
Tray Orientation	Left orientation

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Dimensions

Height	13.21 mm	0.52 in
Width	159.77 mm	6.29 in
Depth	130.3 mm	5.13 in

Optical Specifications

Channel Spacing	100 GHz
Starting Channel Number	50

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 www.commscope.com/ProductCompliance
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

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