NG4-WDM-MOD

Base Product



NG4access xWDM Module

CWDM & DWDM VAMs Coarse Wavelength Division Mulitiplexing (CWDM) and Dense Wavelength Division Mulitiplexing (DWDM) VAMs are used to combine (or separate) two or more signals with different wavelengths.

CWDM VAM modules provide a wide range of wavelength combinations from 4 to 8 channels while DWDM VAM modules are typically used for higher channel count requirements and combine 8 to 40 channels based on the ITU DWDM wavelengths.

Both CWDM and DWDM modules are available with up to 12 SC or 24 LC front facing connectors. Test ports are available for signal turnup and test access.

NG4access CWDM VAMs occupy one access tray in the universal chassis. NG4access DWDM VAMs occupy either one, two or three access trays in the universal chassis. The NG4access universal chassis holds up to 12 left and 12 right orientation single high VAMs. Which easily snap into place.

Product Classification

Regional Availability	Latin America North America
Portfolio	CommScope®
Product Type	CWDM module DWDM module
Product Brand	NG4access®
Product Series	NG4

General Specifications

Device Type	Plug-and-play module
Functionality	Demultiplexing Multiplexing
Application	For use with NG4 access frames
Interface, front	LC/APC LC/UPC
Interface, Input	LC/APC LC/UPC
Interface, Output	LC/APC LC/UPC
Tray Orientation	Left orientation Right orientation

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 1, 2024



NG4-WDM-MOD

Dimensions

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

1

Packaging and Weights

Packaging quantity

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 1, 2024

