

# NG4-CMDMEM2

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## NG4access® Cabled Module, singlemode LC/APC to MPO, 24 fiber, microcable

- Cabled modules enable the routing of fiber cable to the frame, where multiple connectors are terminated to the frame with a single click
- Integrated connectors ensure the cables are kept in sequential order, and help prevent accidental fiber breakage or disruption to adjacent fibers during installation
- Available in a pigtail version for splicing on frame or preterminated to 24-fiber microcable or conventional IFC cable

## Product Classification

<b>Regional Availability</b>	Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber cabled module
<b>Product Brand</b>	NG4access®
<b>Product Series</b>	NG4
<b>Ordering Note</b>	For fiber modules with custom cable lengths, please contact your local CommScope representative

## General Specifications

<b>Configuration Type</b>	NG4 Module to Connector
<b>Adapters, quantity, front</b>	12
<b>Body Style</b>	Straight orientation
<b>Cable Color</b>	Ivory
<b>Cable Type</b>	Microcable
<b>Color, front</b>	Black
<b>Color, housing</b>	Black
<b>Color, rear</b>	Black
<b>Interface, front</b>	LC/APC
<b>Interface, rear</b>	MPO-12/APC Female
<b>Interface Feature, rear</b>	Unpinned
<b>Polarity</b>	Pairs, straight
<b>Total Fibers, quantity</b>	24
<b>Total Ports, quantity, front</b>	24

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## Dimensions

<b>Height</b>	13.3 mm   0.524 in
<b>Width</b>	159.9 mm   6.295 in
<b>Depth</b>	101 mm   3.976 in

## Ordering Tree

The diagram shows the product name **NG4 - CMD** and **M2** with selection boxes. Lines connect these to the following options:

**Cabled module connector type #1**

Singlemode	
K	LC ultra polish
M	LC angled polish
7	SC ultra polish
L	SC angled polish

**Far end connector type #2**

Singlemode	
0	No connector/stub end
K	LC ultra polish****
M	LC angled polish****
7	SC ultra polish****
L	SC angled polish****
N	Cabled Module**
E	MPO Connector

**Standard cable length\*\*\***

016	16 m (50')
023	23 m (75')
031	31 m (100')
046	46 m (150')
061	61 m (200')

**Cable type**

M2	24-fiber microcable
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\*\* Far end cabled module connector type is always same as type #1 connector type  
 \*\*\* Use XXX for non-standard lengths in meters  
 \*\*\*\* Far End Fanout 900um upjacketing.  
 Contact CommScope's Technical Assistance Center for availability of other upjacketing options.

## Optical Specifications

<b>Fiber Mode</b>	Singlemode
<b>Fiber Type</b>	G.657.A2

## Environmental Specifications

<b>Operating Temperature</b>	-5 °C to +40 °C (+23 °F to +104 °F)
<b>Storage Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)
<b>Relative Humidity</b>	Up to 85%, non-condensing

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value

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REACH-SVHC

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.com/ProductCompliance)

ROHS

Compliant/Exempted

