NG4-CMDKEM2

NG4access® Cabled Module, singlemode LC/UPC 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

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

General Specifications

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

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Dimensions

Height	13.3 mm	0.524 in
Width	159.9 mm	6.295 in
Depth	101 mm	3.976 in

Ordering Tree

NG4 - CMD ☐ ☐ M2 ☐☐☐

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

** 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

Fiber Mode	Singlemode
Fiber Type	G.657.A2

Environmental Specifications

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

Packaging and Weights

Packaging quantity	1

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

ROHS   Compliant/Exempted

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