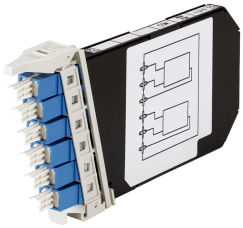
NGF-FMT-SPLTR-MODULES

Base Product



FMT/NGF MicroVAM Fiber Optic Monitoring Module

CommScope's Value-Added Module (VAM) system adds flexibility and functionality to the optical transport system by enabling service providers to easily incorporate optical components into the network. This versatile platform lays the foundation for the optical network of the future.

CommScope's VAM Modules feature:

- Enclosed Plug-in modules protect the optical components from physical and environmental damage
- Angled retainers maintain minimum bend radius of fiber patch cords
- Pluggable modules can be added or removed from the chassis without interfering with existing terminated patch cords
- Flexible platform: modules can be created for new applications quickly and easily to meet customer requirements
- Custom configurations are available upon request

The NGF VAM Splitter system consists of a variety of optical component modules that fit into the NGF ODF VAM blocks and FMT fiber panels.

Splitter applications include:

- Signal Splitting, distributingsignals to multiple subscribers
- Monitor Testing, troubleshooting networks or monitor traffic without forcing disruption of service

Product Classification

Regional Availability	Asia | Australia/New Zealand | EMEA | Latin America | North America
Portfolio	CommScope®
Product Type	Splitter module
Product Series	NGF

General Specifications

Device Type	Micro VAM
Functionality	Splitting
Access	Front | Rear
Application	For use with FMT panels | For use with NGF frames
Interface, Input	LC/APC | LC/UPC | SC/APC | SC/UPC
Interface, Output	LC/APC | LC/UPC | SC/APC | SC/UPC

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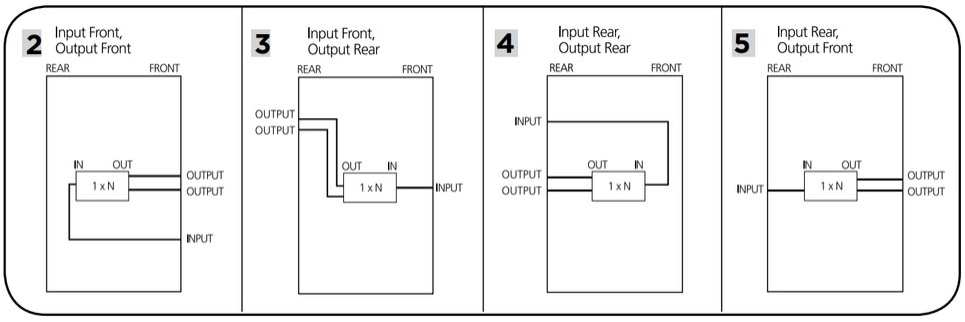
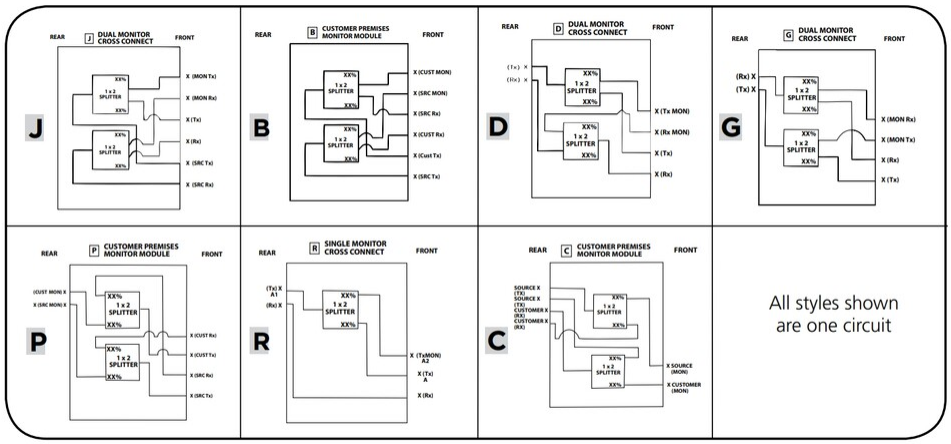
Port Configuration





Ordering Tree

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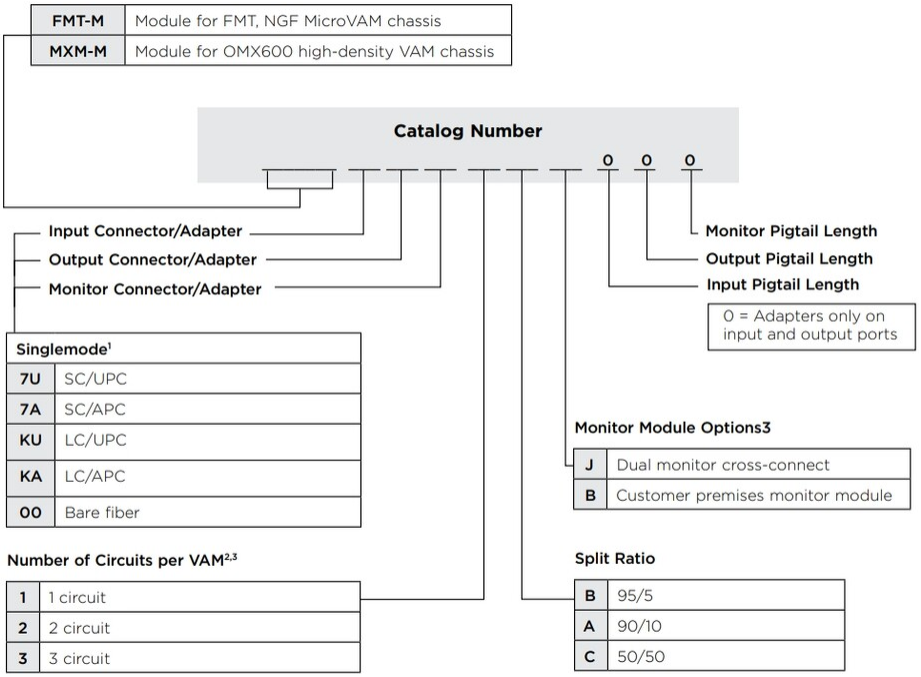

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NGF-FMT-SPLTR-MODULES

FMT-MS	Module for FMT, NGF MicroVAM chassis
MXM-	Module for OMX600 high-density VAM chassis

Catalog Number

2 _ _ _ _ _ 0 0 0 0 0

Input Connector/Adapter

Output Connector/Adapter

Output Pigtail Length

Input Pigtail Length

0 = Adapters only on input and output ports

Singlemode[1]

7U	SC/UPC
7A	SC/APC
KU	LC/UPC
KA	LC/APC

Number of Splitters Per Module[2]

A	Single (1) Splitter
B	Dual (2) Splitter
C	Triple (3) Splitter
D	Quad (4) Splitter
E	Five (5) Splitters
F	Six (6) Splitters
G	Seven (7) Splitters
H	Eight (8) Splitters

Split Ratio[1,2]

2000	1x2	50/50
2800	1x2	90/10
2900	1x2	95/5
3900	1x3	33/33/33
4900	1x4	25/25/25/25
8000	1x8	12.5/12.5/12.5...12.5

[1] For specifications, please contact your TE Connectivity representative to request a copy of RUD 5330.

[2] Please verify against number of ports available on the opposite page before ordering.

Environmental Specifications

Environmental Space Indoor

Packaging and Weights

Packaging quantity 1

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