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, distributing signals 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
Port Configuration

Ordering Tree
NGF-FMT-SPLTR-MODULES

- **FMT-M**: Module for FMT, NGF MicroVAM chassis
- **MXM-M**: Module for OMX600 high-density VAM chassis

### Catalog Number

- **Input Connector/Adapter**
- **Output Connector/Adapter**
- **Monitor Connector/Adapter**

### Singlemode
- **7U**: SC/UPC
- **7A**: SC/APC
- **KU**: LC/UPC
- **KA**: LC/APC
- **OO**: Bare fiber

### Number of Circuits per VAM
- **1**: 1 circuit
- **2**: 2 circuit
- **3**: 3 circuit

### Monitor Module Options
- **J**: Dual monitor cross-connect
- **B**: Customer premises monitor module

### Split Ratio
- **B**: 95/5
- **A**: 90/10
- **C**: 50/50

0 = Adapters only on input and output ports
Environmental Specifications

Environmental Space  Indoor

Packaging and Weights

Packaging quantity  1