FPS-D1JJ116E00M010



FDH 3000 Plug-and-Play DWDM Module, 16-channel, SC/APC

- Rugged packaging is built for high performance, while the Plug-and-Play design reduces installation time
- Bend-optimized fiber and ruggedized extreme temperature cabling
- Easy to insert and remove without affecting adjacent splitters
- Reversible dust cap makes test and turn-up easy
- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117-58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.

Product Classification

Regional Availability Latin America | North America

Portfolio CommScope®
Product Type DWDM module

Product Series FDH 3000 | Mini FDH 3000

Government FundingBuild America Buy America (BABA) compliant*

General Specifications

Device Type Plug-and-play module

Functionality Multiplexing

Application For use in FDH 3000 cabinets

1

Circuits, quantity 1

Distribution Type 16-channel DWDM

Interface, frontSC/APCInterface, InputSC/APCInterface, OutputSC/APCInterface, rearSC/APC

Dimensions

Multiplexers, quantity

 Height
 88.9 mm | 3.5 in

 Width
 12.7 mm | 0.5 in

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Depth 139.7 mm | 5.5 in

Environmental Specifications

Operating Temperature $-55 \,^{\circ}\text{C} \text{ to } +85 \,^{\circ}\text{C} \, (-67 \,^{\circ}\text{F to } +185 \,^{\circ}\text{F})$

Flammability Rating UL 94 V-0

Qualification Standards Telcordia GR-1209-CORE | Telcordia GR-1221-CORE | Telcordia GR-326-CORE

Packaging and Weights

Included Reversible dust cap

Packaging quantity 1

Packaging Type Bag | Carton

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted

