



FDH 3000 Plug-and-Play DWDM Module, 20-channel, ITU 40-59

- 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 Requirements	Build America Buy America (BABA) compliant*

General Specifications

Device Type	Plug-and-play module
Functionality	Demultiplexing Multiplexing
Application	For use in FDH 3000 cabinets
Circuits, quantity	1
Distribution Type	20-channel DWDM
Interface, front	SC/APC
Interface, Input	SC/APC
Interface, Output	SC/APC
Interface, rear	SC/APC
Location of Manufacturing	Waived per BABA waiver for BEAD Program
Multiplexers, quantity	1

Dimensions

Height	88.9 mm 3.5 in
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FPS-D1JJ1YCC2AD1X | 760241020

Width 38.1 mm | 1.5 in
Depth 139.7 mm | 5.5 in

Environmental Specifications

Operating Temperature -55 °C to +85 °C (-67 °F to +185 °F)
Qualification Standards Telcordia GR-1209-CORE | Telcordia GR-1221-CORE | Telcordia GR-326-CORE

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

