

# FPS-D1JJ1SAG2AD1X



## FDH 3000 Plug-and-Play DWDM Module, 16-channel, starting wavelength ITU 21, 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

<b>Regional Availability</b>	Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	DWDM module
<b>Product Series</b>	FDH 3000   Mini FDH 3000
<b>Government Funding</b>	Build America Buy America (BABA) compliant*

## General Specifications

<b>Device Type</b>	Plug-and-play module
<b>Functionality</b>	Demultiplexing   Multiplexing
<b>Application</b>	For use in FDH 3000 cabinets
<b>Circuits, quantity</b>	1
<b>Distribution Type</b>	16-channel DWDM
<b>Interface, front</b>	SC/APC
<b>Interface, Input</b>	SC/APC
<b>Interface, Output</b>	SC/APC
<b>Interface, rear</b>	SC/APC
<b>Multiplexers, quantity</b>	1

## Dimensions

<b>Height</b>	88.9 mm   3.5 in
---------------	------------------

# FPS-D1JJ1SAG2AD1X

---

**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

