



FDH 3000 Plug-and-Play Splitter Module, 1 x 32, 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 Classification

Regional Availability	Latin America North America
Portfolio	CommScope®
Product Type	Splitter module
Product Series	FDH 3000 Mini FDH 3000

General Specifications

Device Type	Plug-and-play module
Functionality	Splitting
Access	Front Rear
Application	For use in FDH 3000 cabinets
Circuits, quantity	1
Distribution Type	1 x 32 splitter
Interface, front	SC/APC
Interface, Input	SC/APC
Interface, Output	SC/APC
Interface, rear	SC/APC
Module Color	Putty white
Split Ratio	Symmetrical
Splitter, quantity	1

Dimensions

Height	88.9 mm 3.5 in
Width	12.7 mm 0.5 in
Depth	139.7 mm 5.5 in

FPS-MPP1AJJ

Optical Specifications

Directivity, minimum	60 dB
Polarization Dependent Loss, maximum	0.3 dB
Uniformity, maximum	1.3 dB
Wavelength Range	1260–1635 nm
Insertion Loss, Splitter, maximum	16.7 dB
Insertion Loss, Splitter, typical	16.5 dB
Return Loss, Splitter, minimum	55 dB

Environmental Specifications

Operating Temperature	-55 °C to +85 °C (-67 °F to +185 °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	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

