760256116 | PPL-MM-8AU-8AP-SM-BEU



Propel ULL Singlemode MPO-8 Mesh Module, 4x8f MPO/APC non-pinned to 4X8f MPO/APC pinned

- Replicates mesh architecture redundancy without cable congestion
- Can be installed and removed from front or rear of panel
- Serialized QR code provides easy access to factory optical test results
- This component requires 3 of the 12 lanes on the Propel Panel blade

This module simplifies mesh network fiber cabling management and software managed routing. It takes 4 MPO8 ports from 4 different switches on the rear and assigns a pair from each to each of the 4 MPO8 ports on the front. It replaces a series of array cables (internally) and uses 4 standard MPO8 ULL patch cords on the front to 4 separate switches.

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Portfolio CommScope®

Product Type Fiber module

Product Brand Propel
Product Series PPL

General Specifications

Color, frontGrayColor, rearGrayInterface, frontMPO

Interface Feature, front APC | Internal shutters | MPO Pinned

Interface, rear MPO

Interface Feature, rear APC | Internal shutters | MPO Non-Pinned

Total Fibers, quantity 32

Total Ports, quantity, front 4

Total Ports, quantity, rear 4

Dimensions

 Height
 11 mm | 0.433 in

 Width
 98 mm | 3.858 in

 Depth
 170 mm | 6.693 in

Optical Specifications

COMMSC PE°

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Fiber Mode Singlemode

Fiber Type OS2
Insertion Loss, maximum 0.7 dB

Environmental Specifications

Qualification Standards IEC 61753-1 | TIA-568.3-D

Safety Standard c-UL-us

Packaging and Weights

Packaging quantity 1

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

