

# 760256114 | PPL-MM-8AU-8AP-OM4-BEU



Propel ULL Multimode OM4 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

<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber module
<b>Product Brand</b>	Propel
<b>Product Series</b>	PPL

## General Specifications

<b>Color, front</b>	Gray
<b>Color, rear</b>	Gray
<b>Interface, front</b>	MPO
<b>Interface Feature, front</b>	APC   Internal shutters   MPO Pinned
<b>Interface, rear</b>	MPO
<b>Interface Feature, rear</b>	APC   Internal shutters   MPO Non-Pinned
<b>Total Fibers, quantity</b>	32
<b>Total Ports, quantity, front</b>	4
<b>Total Ports, quantity, rear</b>	4

## Dimensions

<b>Height</b>	11 mm   0.433 in
<b>Width</b>	98 mm   3.858 in
<b>Depth</b>	170 mm   6.693 in

## Optical Specifications

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<b>Fiber Mode</b>	Multimode
<b>Fiber Type</b>	OM4, LazrSPEED® 550
<b>Insertion Loss, maximum</b>	0.4 dB

## Environmental Specifications

<b>Qualification Standards</b>	IEC 61753-1   TIA-568.3-D
<b>Safety Standard</b>	c-UL-us

## Packaging and Weights

<b>Packaging quantity</b>	1
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## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

