

PPLUJXDLCMXL



Propel ULL Multimode OM4 Cabled Module, 8x12 duplex LC Propel module on End A to 1x12f MPO/UPC pinned on End B, 96 fiber LSZH Trunk, Method B Enhanced

- This component requires 3 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method B Enhanced polarity
- End A module can be installed from rear of panel
- Serialized QR code provides easy access to factory optical test results

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	SYSTIMAX®
Product Type	Fiber cabled module
Product Brand	Propel
Product Series	PPL
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Maximum length is 400 meters

General Specifications

Configuration Type	PROPEL Module to MPO Connector
Cable Color	Aqua
Cable Type	Trunk Cable - LSZH
Interface, front	LC/UPC
Interface Feature, front	Duplex Shuttered
Interface Color, front	Aqua
Interface, rear	MPO-12/UPC Male
Interface Feature, rear	Key up/up Pinned
Module Size, end A	12 fiber
Module Size, end B	12 fiber
Module Quantity, end A	8
Module Quantity, end B	8
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	96

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Total Ports, quantity, front 48

Dimensions

Height 11 mm | 0.433 in

Width 98 mm | 3.858 in

Depth 170 mm | 6.693 in

Breakout Length, end B 12 in | 20 in | 33 in | 36 in | 48 in | 60 in | 72 in

Cable Assembly Length Range (m) 1 – 400

Cable Assembly Length Range (ft) 2 – 999

Ordering Tree



Optical Specifications

Fiber Mode Multimode

Fiber Type OM4

Insertion Loss, maximum 0.35 dB

Environmental Specifications

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

Safety Standard c-UL-us

Packaging and Weights

PPLUJXDLCMXL

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



Included Products

760219691 N-096-MP-5K-F12AQ/20T/D	- Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber multi-unit with 12 fiber 2.0mm subunits, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color, Dca flame rating
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