PPLU3VDLCMPH

Propel ULL Multimode OM5 Cabled Module, 4x12 duplex LC Propel module on End A to 1x12f MPO/UPC non-pinned on End B, 48 fiber B2ca 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	Lime green
Cable Type	Trunk Cable - LSZH Class B2ca
Interface, front	LC/UPC
Interface Feature, front	Duplex | Shuttered
Interface Color, front	Lime green
Interface, rear	MPO-12/UPC Female
Interface Feature, rear	Key up/up | Unpinned
Module Size, end A	12 fiber
Module Size, end B	12 fiber
Module Quantity, end A	4
Module Quantity, end B	4
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	48

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Total Ports, quantity, front	24

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 | 120 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

BASE CODE	-	.	.	.	.	.

	Breakout Length / Option
D	12 inch breakout
E	23 inch breakout
U	33 inch breakout
S	36 inch breakout
H	48 inch breakout
V	60 inch breakout
L	72 inch breakout
4	120 inch breakout

	UOM
F	Feet
M	Meter

Length

Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM5
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

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Packaging quantity   1

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant

Included Products

760249525
N-048-MP-5G-F12LM/20T/B2
−   Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers with 2.0 mm Subunits, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color, B2ca Flame rating

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