

# PPLU3G8LCLCH



Propel ULL Singlemode Cabled Module, 6x8 duplex LC Propel module on End A to 6x8 on End B, 48 fiber B2ca Trunk, Method B Enhanced

- This component requires 12 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	End B module is the same module as End A   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 PROPEL Module
Cable Color	Yellow
Cable Type	Trunk Cable - LSZH Class B2ca
Interface, front	LC/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Blue
Interface, rear	LC/UPC
Interface Feature, rear	Duplex   Shuttered
Interface Color, rear	Blue
Module Size, end A	8 fiber
Module Size, end B	8 fiber
Module Quantity, end A	6
Module Quantity, end B	6
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	48

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Total Ports, quantity, front	24
Total Ports, quantity, rear	24
Dimensions	
Height	11 mm   0.433 in
Width	65 mm   2.559 in
Depth	170 mm   6.693 in
Breakout Length, end B	23 in
Cable Assembly Length Range (m)	1 – 400
Cable Assembly Length Range (ft)	2 – 999

## Ordering Tree



## Optical Specifications

Fiber Mode	Singlemode
Fiber Type	OS2
Insertion Loss, maximum	0.6 dB

## Environmental Specifications

Qualification Standards	IEC 61753-1   TIA-568.3-D
Safety Standard	c-UL-us

## Packaging and Weights

Packaging quantity	1
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## Regulatory Compliance/Certifications

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



## Included Products

760254317 N-048-MP-8G1-F08YL/20T/B2	–	Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber with 2.0 mm Subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating
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