

# PPLU3G8LCQXM



Propel ULL Singlemode Cabled Module, 18x8 duplex LC Propel module on End A to 1x8f MPO/UPC pinned on End B, 144 fiber B2ca Trunk, Method B Enhanced

- This component requires 36 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	Yellow
Cable Type	Trunk Cable - LSZH Class B2ca
Interface, front	LC/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Blue
Interface, rear	MPO-08/UPC Male
Interface Feature, rear	Key up/up   Pinned
Module Size, end A	8 fiber
Module Size, end B	8 fiber
Module Quantity, end A	18
Module Quantity, end B	18
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	144

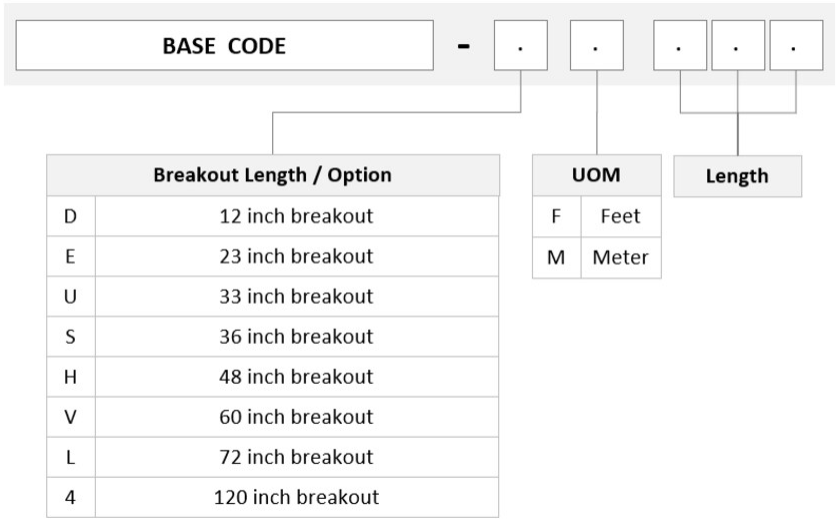
# PPLU3G8LCQXM

Total Ports, quantity, front 72

## Dimensions

Height	11 mm   0.433 in
Width	65 mm   2.559 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



## 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

# PPLU3G8LCQXM

Packaging quantity 1

## Regulatory Compliance/Certifications

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



## Included Products

760253753 N-144-MP-8G1-F08YL/20T/B2	–	Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 2.0 mm Subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating
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