# PPLU3GDLCMXK



Propel ULL Singlemode Cabled Module, 6x12 duplex LC Propel module on End A to 1x12f MPO/UPC pinned on End B, 72 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 Yellow

Cable Type Trunk Cable - LSZH Class B2ca

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Blue

Interface, rear MPO-12/UPC Male

Interface Feature, rear Key up/up | Pinned

Module Size, end A12 fiberModule Size, end B12 fiber

Module Quantity, end A 6
Module Quantity, end B 6

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 72

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Total Ports, quantity, front 36

**Dimensions** 

 Height
 11 mm | 0.433 in

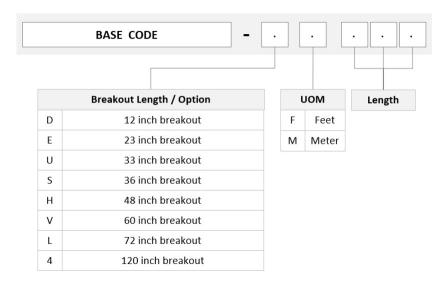
 Width
 98 mm | 3.858 in

 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



# **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

**COMMSCOPE®** 

# PPLU3GDLCMXK

#### **Packaging quantity**

1

# Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



## Included Products

760249609 – Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 72 fiber with 2.0 mm Subunits, N-072-MP-8G1-F12YL/20T/B2 Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

