## PPLUGG8LCQXK



Propel ULL Singlemode Cabled Module, 9x8 duplex LC Propel module on End A to 1x8f MPO/UPC pinned on End B, 72 fiber Plenum Trunk, Method B Enhanced

- This component requires 2 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 - Plenum

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 9

Module Quantity, end B 9

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 72

**COMMSCOPE®** 

# PPLUGG8LCQXK

Total Ports, quantity, front 36

**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

**COMMSCOPE®** 

# PPLUGG8LCQXK

#### **Packaging quantity**

1

## Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted

UK-ROHS Compliant



#### Included Products

760245567 – Fiber indoor cable, Plenum MPO Trunk, 72 fiber multi-unit with 8 fiber subunits, Singlemode G. P-072-MP-8G1-F08YL/20T 657.A2/B2, Feet jacket marking, Yellow jacket color