PPLUGX8LCLCL



Propel ULL Multimode OM4 Cabled Module, 12x8 duplex LC Propel module on End A to 12x8 on End B, 96 fiber Plenum Trunk, Method B Enhanced

- This component requires 24 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 Agua

Cable Type Trunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

 Interface Color, front
 Aqua

 Interface, rear
 LC/UPC

Interface Feature, rear Duplex | Shuttered

Interface Color, rearAquaModule Size, end A8 fiberModule Size, end B8 fiberModule Quantity, end A12Module Quantity, end B12

Polarity Method B Enhanced (ULL)

COMMSCOPE®

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Total Fibers, quantity 96
Total Ports, quantity, front 48
Total Ports, quantity, rear 48

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 ModeMultimodeFiber TypeOM4Insertion Loss, maximum0.35 dB

Environmental Specifications

Qualification Standards IEC 61753-1 | TIA-568.3-D

Safety Standard c-UL-us

Packaging and Weights

Packaging quantity 1

Regulatory Compliance/Certifications



PPLUGX8LCLCL

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



Included Products

760248185 P-096-MP-5K-F08AQ/20T Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 96 fiber multi-unit with 8 fiber subunits,
 Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color