PPLAGXDLCMPK



Propel ULL Multimode OM4 Cabled Module, 6x12 duplex LC Propel module on End A to 1x12f MPO/UPC non-pinned on End B, 72 fiber Plenum Trunk, Method A

- This component requires 3 of the 12 lanes on the Propel Panel blade
- Ultra-low loss (ULL) with Method A 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 Agua

Cable Type Trunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Aqua

Interface, rear MPO-12/UPC Female

Interface Feature, rear Key up/down | Unpinned

Module Size, end A 12 fiber

Module Size, end B 12 fiber

Module Quantity, end A 6

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

Polarity Method A

Total Fibers, quantity 72

COMMSC PE®

PPLAGXDLCMPK

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 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

COMMSCOPE®

PPLAGXDLCMPK

Packaging quantity

1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



Included Products

760242120 P-072-MP-5K-F12AQ/20T Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 72 fiber multi-unit with 12 fiber subunits,
 Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color