PPLUGXRLCRVM



Propel ULL Multimode OM4 Cabled Module, 9x16 duplex LC Propel module on End A to 1x16f MPO/APC non-pinned Multimode on End B, 144 fiber Plenum Trunk, Method B Enhanced

- This component requires 4 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 Agua

Cable Type Trunk Cable - Plenum

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Aqua

Interface, rear MPO-16/APC Female

Interface Feature, rear Key up/up | Unpinned

Module Size, end A16 fiberModule Size, end B16 fiber

Module Quantity, end A 9
Module Quantity, end B 9

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 144

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Total Ports, quantity, front 72

Dimensions

 Height
 11 mm | 0.433 in

 Width
 131 mm | 5.157 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®

PPLUGXRLCRVM

Packaging quantity

1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted

UK-ROHS Compliant



Included Products

760251004 P-144-MP-5K-F16AQ Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 144 fiber multi-unit with 16 fiber subunits,
 Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color

