PPLA3VFLC2XM



Propel ULL Multimode OM5 Cabled Module, 6x2f duplex LC Propel module on End A to 1x24f MPO/UPC pinned on End B, 144 fiber B2ca Trunk, Method A

- This component requires 6 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 Lime green

Cable Type Trunk Cable - LSZH Class B2ca

Interface, front LC/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Lime green

Interface, rear MPO-24/UPC Male

Interface Feature, rear Key up/down | Pinned

Module Size, end A 24 fiber

Module Size, end B 24 fiber

Module Quantity, end A 6

Module Quantity, end B 6

Polarity Method A

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)1-400Cable Assembly Length Range (ft)2-999

Ordering Tree



Optical Specifications

Fiber ModeMultimodeFiber TypeOM5Insertion Loss, maximum0.35 dB

Environmental Specifications

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

Safety Standard c-UL-us

Packaging and Weights

COMMSCOPE®

PPLA3VFLC2XM

Packaging quantity

1

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



Included Products

760255400 N-144-MP-5G-F24LM/30T/B2 Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 144 fiber with 24-fiber, 3.0mm subunits, Gel-free, Multimode OM5, Feet jacket marking, Lime jacket color, B2ca flame rating

