PPLU3GFSN2XH

Propel ULL Singlemode Cabled Module, 2x2f duplex SN Propel module on End A to 2x24 on End B, 48 fiber B2ca Trunk, Method B Enhanced

- This component requires 6 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 - LSZH Class B2ca

Interface, front SN/UPC

Interface Feature, front Duplex | Shuttered

Interface Color, front Blue

 Interface, rear
 MPO-24/UPC Male

 Interface Feature, rear
 Key up/up | Pinned

Module Size, end A 24 fiber

Module Size, end B 24 fiber

Module Quantity, end A 2
Module Quantity, end B 2

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 48

Total Ports, quantity, front 24



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Dimensions

 Height
 11 mm | 0.433 in

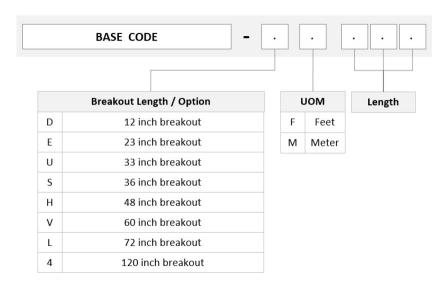
 Width
 196 mm | 7.717 in

 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

Packaging quantity 1

COMMSCOPE®

PPLU3GFSN2XH

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant UK-ROHS Compliant



Included Products

760255393 – Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber with 24-fiber, 3.0 mm N-048-MP-8G1-F24YL/30T/B2 subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating