### PPLUJGRLCLCH



# Propel ULL Singlemode Cabled Module, 3x16 duplex LC Propel module on End A to 3x16 on End B, 48 fiber LSZH 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	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	Yellow
Cable Type	Trunk Cable - LSZH
Interface, front	LC/UPC
Interface Feature, front	Duplex   Shuttered
Interface Color, front	Blue
Interface, rear	LC/UPC
Interface Feature, rear	Duplex   Shuttered
Interface Color, rear	Blue
Module Size, end A	16 fiber
Module Size, end B	16 fiber
Module Quantity, end A	3
Module Quantity, end B	3
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	48

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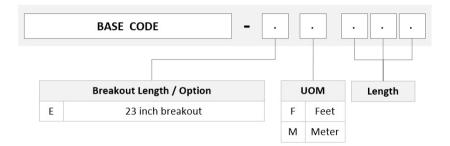
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Total Ports, quantity, front	24
Total Ports, quantity, rear	24
Dimensions	
Height	11 mm   0.433 in
Width	131 mm   5.157 in
Depth	170 mm   6.693 in
Breakout Length, end B	23 in
Cable Assembly Length Range (m)	1 – 400
Cable Assembly Length Range (ft)	2 – 999

### Ordering Tree



### **Optical Specifications**

Fiber Mode	Singlemode
Fiber Type	0S2
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	

1

Packaging quantity

#### Regulatory Compliance/Certifications

#### Agency

Classification

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## PPLUJGRLCLCH

CHINA-ROHS

ROHS

Above maximum concentration value

Compliant/Exempted

UK-ROHS

Compliant/Exempted

#### Included Products

760251075 N-048-MP-8G1-F16YL/30T/B2 Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber with 16-fiber, 3.0 mm subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

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