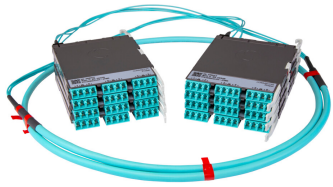# PPLUGGFLCLCL

Propel ULL Singlemode Cabled Module, 4x2f duplex LC Propel module on End A to 4x24 on End B, 96 fiber Plenum 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	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 - Plenum
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	24 fiber
Module Size, end B	24 fiber
Module Quantity, end A	4
Module Quantity, end B	4
Polarity	Method B Enhanced (ULL)
Total Fibers, quantity	96

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Total Ports, quantity, front	48
Total Ports, quantity, rear	48

Dimensions

Height	11 mm | 0.433 in
Width	196 mm | 7.717 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

BASE CODE	-	.	.	.	.	.

Breakout Length / Option	
E	23 inch breakout

UOM	
F	Feet
M	Meter

Length

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

Regulatory Compliance/Certifications

Agency	**Classification**

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CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant

Included Products

760240269 P-096-MP-8G-F24YL	–	Plenum MPO Trunk Cable, 96 fiber multi-unit with 24 fiber subunits

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