

PPLUJV8LCLCL



Propel ULL Multimode OM5 Cabled Module, 12x8 duplex LC Propel module on End A to 12x8 on End B, 96 fiber LSZH Trunk, Method B Enhanced

- This component requires 2 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 | Lime green |
| Cable Type | Trunk Cable - LSZH |
| Interface, front | LC/UPC |
| Interface Feature, front | Duplex Shuttered |
| Interface Color, front | Lime green |
| Interface, rear | LC/UPC |
| Interface Feature, rear | Duplex Shuttered |
| Interface Color, rear | Lime green |
| Module Size, end A | 8 fiber |
| Module Size, end B | 8 fiber |
| Module Quantity, end A | 12 |
| Module Quantity, end B | 12 |
| Polarity | Method B Enhanced (ULL) |

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| | |
|-------------------------------------|----|
| Total Fibers, quantity | 96 |
| Total Ports, quantity, front | 48 |
| Total Ports, quantity, rear | 48 |

Dimensions

| | |
|---|-------------------|
| Height | 11 mm 0.433 in |
| Width | 65 mm 2.559 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 | Multimode |
| Fiber Type | OM5 |
| Insertion Loss, maximum | 0.35 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

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| Agency | Classification |
|------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant |



Included Products

- 760248177
N-096-MP-5G-F08AQ/20T/D – Fiber indoor cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 fiber multi-unit with 8 fiber 2.0mm subunits, Gel-free, Multimode OM5, Feet jacket marking, Aqua jacket color, Dca flame rating