

PPLU3GRSNRPL



Propel ULL Singlemode Cabled Module, 6x16 duplex SN Propel module on End A to 6x16 on End B, 96 fiber B2ca 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 | 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-16/APC Female |
| Interface Feature, rear | Key up/up Unpinned |
| Module Size, end A | 16 fiber |
| Module Size, end B | 16 fiber |
| Module Quantity, end A | 6 |
| Module Quantity, end B | 6 |
| Polarity | Method B Enhanced (ULL) |
| Total Fibers, quantity | 96 |
| Total Ports, quantity, front | 48 |

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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 – 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 |
|---------------------------|---|

PPLU3GRSNRPL

Regulatory Compliance/Certifications

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



Included Products

| | | |
|--|---|---|
| 760251077 N-096-MP-8G1-F16YL/30T/B2 | - | Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 96 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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