

U3GRXUC8R

Base Product



Ultra Low Loss (ULL) Singlemode G.657.A2 MPO16 (Pinned) to Unconnectorized, Fiber Trunk Cable Assembly, 16-Fiber, LSZH B2ca

Product Classification

| | |
|-----------------------|--|
| Regional Availability | Europe |
| Portfolio | CommScope® |
| Product Type | Fiber trunk cable assembly |
| Product Brand | Propel SYSTIMAX ULL |
| Ordering Note | For additional jacket colors, please contact a CommScope Sales Representative For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration |

General Specifications

| | |
|------------------------------|-------------------------|
| Connector A, quantity | 1 |
| Color, boot A | Black |
| Color, connector A | Green |
| Connector B, quantity | 0 |
| Construction Type | Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-16/APC Male |
| Interface, Connector B | Unterminated |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 16 |
| Total Fibers, quantity | 16 |

Dimensions

| | |
|----------------------------------|----------|
| Breakout Length | 22 in |
| Cable Assembly Length Range (m) | 3 – 305 |
| Cable Assembly Length Range (ft) | 10 – 999 |

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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| CHINA-ROHS | Above maximum concentration value |
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |



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Included Products

- | | | |
|---------------------------|---|---|
| 760251073 | – | Fiber indoor cable, TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 16-fiber, 3.0 mm |
| N-016-MP-8G1-F16YL/30T/B2 | | subunits, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating |
| 860661398 | – | Fiber Optic Connector Kit, singlemode, OS2, MPO-16/APC, ULL, pinned, green, for 3 mm cable |