U3GQPQXTH

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, LZSH 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 6

Color, boot A Gray

Color, connector A Green

Connector B, quantity 6

Color, boot B Gray

Color, connector B Green

Construction Type Stranded

Furcation Color Yellow

Interface, Connector A MPO-08/APC Female

Interface, Connector B MPO-08/APC Male

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 8

Total Fibers, quantity 48

Dimensions

Breakout Length 22 in



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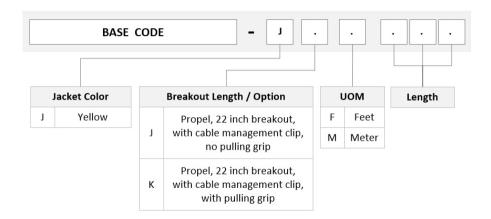
Cable Assembly Length Range (m)

3 - 305

Cable Assembly Length Range (ft)

10 - 999

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 $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

Regulatory Compliance/Certifications

Agency Classification

ANATEL Compliant

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system





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Included Products

760254317 – Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber with 2.0 mm Subunits, N-048-MP-8G1-F08YL/20T/B2 Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating

860659022 – MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm 860659028 – MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm

