U3GQPQXTM

Base Product



Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 144-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

Yellow

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

Color, boot A

Gray

Color, connector A

Green

Connector B, quantity

Color, boot B

Gray

Color, connector B

Green

Gray

Color, connector B

Green

Stranded

 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 144

Dimensions

Furcation Color

Breakout Length 22 in

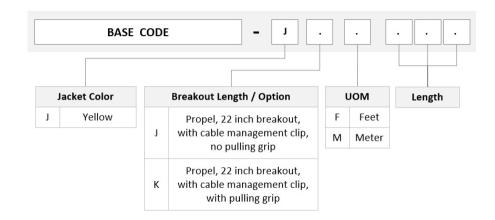
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Cable Assembly Length Range (m)3 - 305Cable Assembly Length Range (ft)10 - 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 $^{\circ}$ | 4.40 lb @ 90 $^{\circ}$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

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

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

760253753 – Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber with 2.0 mm Subunits, N-144-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