Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 8-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
1

Color, boot A
Gray

Color, connector A
Green

Connector B, quantity
1

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
8

Dimensions

Breakout Length
22 in
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 °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
ANATEL Compliant
ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system
### Included Products

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>760254313</td>
<td>Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk with 2.0 mm Subunits, 8 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, B2ca flame rating</td>
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<td>N-008-MP-8G1-F08YL/20T/B2</td>
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<td>860659022</td>
<td>MPO-08, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 2mm</td>
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<td>MPO-08, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 2mm</td>
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