Ultra Low Loss (ULL) Singlemode MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 64-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
8

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
64

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  
ANATEL

Classification  
Compliant

Included Products

760254318
N-064-MP-8G1-F08YL/20T/B2  – Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 64 fiber with 2.0 mm Subunits, 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