## **U3GMPMXRM**



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, CPR Class B2ca, Rollable Ribbon Central Tube, Low Smoke Zero Halogen (LSZH)/Riser

#### **Product Classification**

Regional Availability Europe

Portfolio CommScope®

**Product Type** Fiber trunk cable assembly

Product Brand 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

Color, boot ABlackColor, boot BBlackColor, connector AGreenColor, connector BGreen

Construction Type Rollable ribbon

Fibers per Subunit, quantity 12

Furcation Color Yellow

 Interface, Connector A
 MPO-12/APC Female

 Interface, Connector B
 MPO-12/APC Male

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 144

**Dimensions** 

Breakout Length 33 in

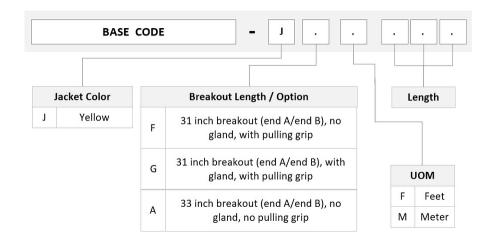


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Cable Assembly Length Range (m) 3 - 999

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 Dual Rated LSZH/Riser

## Regulatory Compliance/Certifications

Agency	Classification
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

COMMSCOPE®

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#### Included Products

760239307 N-144-CN-RR-F12YL/8G1/99G /C Fiber indoor cable, All-Dielectric, LSZH, Riser-Rated, Gel-Free, Central Tube Rollable Ribbon, 144 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Cca flame rating

860638317 – MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm 860638318 – MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

