# U3GMPMPAL

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 96-Fiber, CPR Class B2ca, Low Smoke Zero Halogen (LSZH)/Riser

#### This product will be discontinued on: April 30, 2024

Replaced By:

**U3GMPMPCL** 

Ultra Low Loss ULL TeraSPEED® MPO(Unpinned) to MPO(Unpinned) Pre-terminated Trunk Cable, MPO12, 96-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca

# 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 A	Black
Color, connector A	Green
Color, boot B	Black
Color, connector B	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	MPO-12/APC Female
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	96

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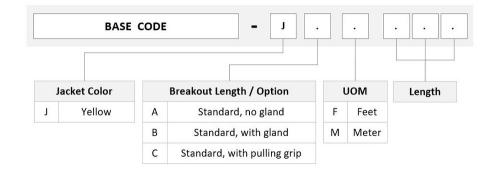


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#### Dimensions

Breakout Length	33 in
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 ModeSinglemodeFiber TypeG.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
CENELEC	EN 50575 compliant, Declaration of Performance (DoP) available
CHINA-ROHS	Above 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

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ROHS UK-ROHS Compliant/Exempted

Compliant/Exempted



# Included Products

760239623 N-096-MP-8G1-F12YL/B2 860638318 Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 96 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating MPO12, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

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