# UKXMXMXCH

#### **Base Product**



Ultra Low Loss (ULL) OM4 MPO12 UPC (pinned) to MPO12 UPC (pinned) Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Low Smoke Zero Halogen (LSZH)

#### Product Classification

Regional Availability	Asia   Australia/New Zealand   China   Europe   India   Latin America   Middle East/Africa   North America	
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	4	
Color, boot A	Black	
Color, connector A	Aqua	
Connector B, quantity	4	
Color, boot B	Black	
Color, connector B	Aqua	
Construction Type	Armored   Stranded	
Furcation Color	Aqua	
Interface, Connector A	MPO-12/UPC Male	
Interface, Connector B	MPO-12/UPC Male	
Jacket Color	Aqua	
Polarity	Method B Enhanced (ULL)	
Fibers per Subunit, quantity	12	
Total Fibers, quantity	48	
Dimensions		

Cable Assembly Length Range (m)

3 - 305

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Cable Assembly Length Range (ft)

10 - 999

## Ordering Tree

	BASE	CODE	- N	Ŀ	·
Jacket Color Breakout Length / Option		Length			
N	Aqua	В	metal gland		
		С	with pulling grip		
		z	36 inch extension with shelf mount, gland		
		Y	36 inch extension with shelf mount, gland, pulling grip		NOL
		J	23 inch breakout, with mounting clips	F	Feet
		к	23 inch breakout, with mounting clips, pulling grip both ends	М	Meter
		R	23 inch breakout, with 36 inch extension mounting clips		
		s	23 inch breakout, with 36 inch extension, mounting clips, pulling grip both ends		
		L	23 inch breakout, with 72 inch extension mounting clips		
		м	23 inch breakout, with 72 inch extension mounting clips, pulling grip both ends		

### Mechanical Specifications

### **Optical Specifications**

Fiber Mode

Fiber Type

11.24 lb @ 0 ° | 4.40 lb @ 90 °

Multimode OM4, LazrSPEED®

Dca

## **Environmental Specifications**

Operating Temperature

-10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance

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#### **Environmental Space**

#### Dual Rated LSZH/Riser

### Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
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
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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