# UKGMXMXCM

**Base Product** 



### Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 144-Fiber, Armored Indoor Dual Rated (OFNR/LSZH)

in meters | Minimum length may vary based on cable configuration

#### 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	

### General Specifications

Connector A, quantity	12	
Connector A, quantity	12	
Color, boot A	Black	
Color, connector A	Green	
Connector B, quantity	12	
Color, boot B	Black	
Color, connector B	Green	
Construction Type	Armored   Stranded	
Furcation Color	Yellow	
Interface, Connector A	MPO-12/APC Male	
Interface, Connector B	MPO-12/APC Male	
Jacket Color	Yellow	
Polarity	Method B Enhanced (ULL)	
Fibers per Subunit, quantity	12	
Total Fibers, quantity	144	
Dimensions		

Cable Assembly Length Range (m)

3 - 305

Page 1 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 7, 2025



## UKGMXMXCM

Cable Assembly Length Range (ft)

10 - 999

## Ordering Tree

	BASE	CODE	- N	Ŀ	÷	
Ja	acket Color		Breakout Length / Option	L	ength	
	Yellow	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	UOM		
		J	23 inch breakout, with mounting clips	F	Feet	
		к	23 inch breakout, with mounting clips, pulling grip both ends	М	Mete	
		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

Cable Retention Strength, maximum

#### **Optical Specifications**

Fiber Mode

Fiber Type

Singlemode

Dca

G.657.A2, TeraSPEED®

11.24 lb @ 0 ° | 4.40 lb @ 90 °

#### **Environmental Specifications**

Operating Temperature

-10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance

Page 2 of 3

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 7, 2025



# UKGMXMXCM

#### **Environmental Space**

ANATE

#### 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



©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: February 7, 2025

