UKGMXMXCH

Base Product



Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Dual Rated (OFNR/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	Green	
Connector B, quantity	4	
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	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	·
Ja	acket Color	1	Breakout Length / Option		ength
J Yellow B		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	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

Cable Retention Strength, maximum

11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode

Fiber Type

Singlemode

Dca

G.657.A2, TeraSPEED®

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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