U3GMPUCCK

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Unpinned) to Unconnectorized, Fiber Trunk Cable Assembly, 72-Fiber, CPR Class B2ca, Low Smoke Zero Halogen/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

Cable Assembly Length Range (ft)

Color, boot A	Black
Color, connector A	Green
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Female
Interface, Connector B	Unterminated
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	72
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 – 999

Page 1 of 3

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10 - 999



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Ordering Tree

	BASE	CODE	• [J]			
Jacket Color		Breakout Length / Option]	UOM	Length
J Yellow		Α	Standard, no gland	F	Feet	
		В	Standard, with gland	М	Meter	

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

CENELEC

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
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



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Included Products

760239622 N-072-MP-8G1-F12YL/B2	-	Fiber Indoor Cable, Low Smoke Zero Halogen Riser MPO Trunk Cable, 72 fiber, gel-free, singlemode G.657.A2/B2, feet jacket marking, yellow cable jacket color, B2ca Flame Rating
860638318	-	MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

Page 3 of 3

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