UHVMPMXAK

Base Product



Ultra Low Loss (ULL) Multimode OM5 MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 72-Fiber, Plenum

Product Classification

Regional Availability	Asia Australia/New Zealand Europe Latin America Middle East /Africa North America	
Portfolio	CommScope®	
Product Type	Fiber trunk cable assembly	
Product Brand	SYSTIMAX ULL	
Ordering Note	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	6
Color, boot A	Black
Color, connector A	Lime green
Connector B, quantity	6
Color, boot B	Black
Color, connector B	Lime green
Construction Type	Armored Stranded
Furcation Color	Lime green
Interface, Connector A	MPO-12/UPC Female
Interface Feature, connector A	Unpinned
Interface, Connector B	MPO-12/UPC Male
Interface Feature, connector B	Pinned
Jacket Color	Lime green
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	72

Page 1 of 3

©2024 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: July 11, 2024

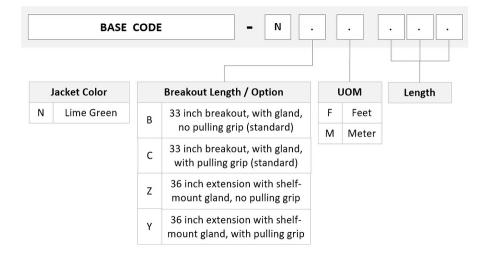


UHVMPMXAK

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 Mode	Multimode
Fiber Type	OM5, LazrSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Indoor Plenum

Included Products

760230243 P-072-MZ-5G-F12LM	_	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Multimode OM5, 72 fiber multi-unit with 12 fiber subunits, Lime-green jacket color, Feet cable marking
860617232	-	MP012, ULTRA LOW LOSS, FEMALE, OM5, LIME, 3mm

Page 2 of 3

©2024 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: July 11, 2024



UHVMPMXAK

_

860617240

MP012, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm

Page 3 of 3

©2024 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: July 11, 2024

