UNGMXLCAF



Ultra Low Loss (ULL) Singlemode MPO (Pinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 24-Fiber, LSZH

Product Classification

Regional Availability	Asia Australia/New Zealand China Europe India Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Ruggedized fanout
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration Not available in the United States or Canada

General Specifications

deneral specifications	
Color, boot A	Black
Color, connector A	Green
Color, boot B	Black
Color, connector B	Blue
Construction Type	Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	24
Dimensions	
Cable Assembly Length Range (m)	3 – 999
	7

Cable Assembly Length Range (ft) 7 – 999

Page 1 of 3

©2023 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: September 15, 2023



UNGMXLCAF

Ordering Tree

BAS	SE CODE	- J · ·	
Jacket Color		Breakout Length / Option	Length
J Yellow	E	24 inch breakout, no gland	
	F	24 inch breakout, with gland	
	G	24 inch breakout, with pulling grip	
	S	36 inch breakout, no gland	
	т	36 inch breakout, with pulling grip	UOM
	U	36 inch breakout, with gland	F Feet
	Н	48 inch breakout, no gland	M Mete
	J	48 inch breakout, with gland	
	к	48 inch breakout, with pulling grip	
	L	72 inch breakout, no gland	
	М	72 inch breakout, with gland	
	N	72 inch breakout, with pulling grip	

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

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Dual Rated LSZH/Riser Indoor

Regulatory Compliance/Certifications

Agency	Classification	
ANATEL	Compliant	
CHINA-ROHS	Below maximum concentration value	

Page 2 of 3

©2023 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: September 15, 2023



UNGMXLCAF

REACH-SVHC

ROHS

Compliant as per SVHC revision on www.commscope.com/ProductCompliance



Compliant Compliant



Included Products

760237973 N-024-MP-8G1-F12YL/D	-	Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 24 fiber with 12 fiber subunits, Singlemode G.657.A2/B2, Gel-free, Feet jacket marking, Yellow jacket color, Dca Flame rating
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot
860638317	-	MP012, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm

Page 3 of 3

©2023 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: September 15, 2023

