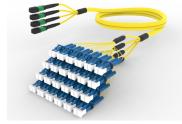
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Base Product



Ultra Low Loss Singlemode MPO12 Unpinned to LC/UPC 48-Fiber InstaPATCH® 360 Ruggedized Fanout Cable, Low Smoke Zero Halogen

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

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 Female
Interface, Connector B	LC/UPC
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48
Dimensions	
Cable Assembly Length Range (m)	3 – 999

Cable Assembly Length Range (ft)7 - 999

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Ordering Tree

BAS	E CODE			•
Jacket Color		Breakout Length / Option	L	ength
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		Лом
	U	36 inch breakout, with gland	F	Feet
	н	48 inch breakout, no gland	Μ	Meter
	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

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Compliant

Compliant

ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Included Products

760237975 N-048-MP-8G1-F12YL/D	-	Fiber indoor cable, Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking, Yellow jacket color, Dca flame rating
860637435	-	LC/UPC Connector, Singlemode, Blue, Short Boot
860638318	-	MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

Designed, manufactured and/or distributed under this quality management system

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

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