## F4ZMPLCAH

**Base Product** 



# OM3 MPO (Unpinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Low Smoke Zero Halogen B2ca

#### OBSOLETE

This product was discontinued on: October 7, 2024

### Product Classification

Regional Availability	Europe
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	Aqua
Color, boot B	Aqua
Color, connector B	Black
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	LC/UPC
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12

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Total Fibers, quantity	48
Dimensions	
Cable Assembly Length Range (m)	3 – 999
Cable Assembly Length Range (ft)	7 – 999

### Ordering Tree

BASE CODE - M .				•	
Ja	cket Color		Breakout Length / Option		ength
M Aqua E		E	24 inch breakout, no gland		
		F	24 inch breakout, with gland		
		G	24 inch breakout, with pulling grip		
		Н	48 inch breakout, no gland		
		J	48 inch breakout, with gland	L	Лом
		К	48 inch breakout, with pulling grip	F	Feet
		L	72 inch breakout, no gland	Μ	Meter
		М	72 inch breakout, with gland		
		Ν	72 inch breakout, with pulling grip		
		Ρ	96 inch breakout, no gland		
		Q	96 inch breakout, with gland		
		R	96 inch breakout, with pulling grip		

### Mechanical Specifications

Cable Retention Strength, maximum

11.24 lb @ 0  $^\circ~~|~$  4.40 lb @ 90  $^\circ~$ 

#### **Optical Specifications**

Fiber Mode

Fiber Type

Multimode

B2ca

OM3, LazrSPEED®

### **Environmental Specifications**

**Operating Temperature** 

-10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance

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## F4ZMPLCAH

#### **Environmental Space**

#### Indoor | Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Below 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
UK-ROHS	Compliant

#### Included Products

760239595 N-048-MP-5I-F12AQ/B2	-	Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, 12 fiber subunits, Multimode OM3, Gel-free, Feet jacket marking, Aqua jacket color, B2ca flame rating
860637378	-	LazrSPEED® Elite LC Connector duplex for 1.6 mm Fiber, multimode
860647054	-	MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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