### FKXMPMXAH

#### **Base Product**



#### OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Preterminated Trunk Cable, 48-Fiber, Low Smoke Zero Halogen

#### Product Classification

Regional Availability	Asia   Australia/New Zealand   China   India   Latin America   Middle East /Africa   North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
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	Black
Color, connector B	Aqua
Construction Type	Armored   Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	MPO-12/UPC Male
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48
Dimensions	
Breakout Length	33 in
Cable Assembly Length Range (m)	3 - 999

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### Ordering Tree

	BASE	CODE	<b>–</b> _ M			
Ja	cket Color		Breakout Length / Option	_ 	JOM	Length
	Aqua	В	Standard, with gland	F	Feet	
M						

#### Mechanical Specifications

 Cable Retention Strength, maximum
 11.24 lb @ 0 ° | 4.40 lb @ 90 °

#### **Optical Specifications**

Fiber Mode	Multimode
Fiber Type	OM4, LazrSPEED®

#### **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	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

### Included Products

760120071

ANATEL

Fiber indoor cable, LazrSPEED® Riser/LSZH rated, MPO Trunk, interlocking aluminum armored,

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## FKXMPMXAH

N-048-MZ-5K-F12AQ		Multimode OM4, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Feet jacket marking, Aqua jacket color
860647047	-	MP012, LOW LOSS, MALE, OM3/4, AQUA, 3mm
860647054	-	MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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