FHXMPUCAH

Base Product

OM4 MPO (Unpinned) to Unconnectorized, InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 48-Fiber, Plenum

Product Classification

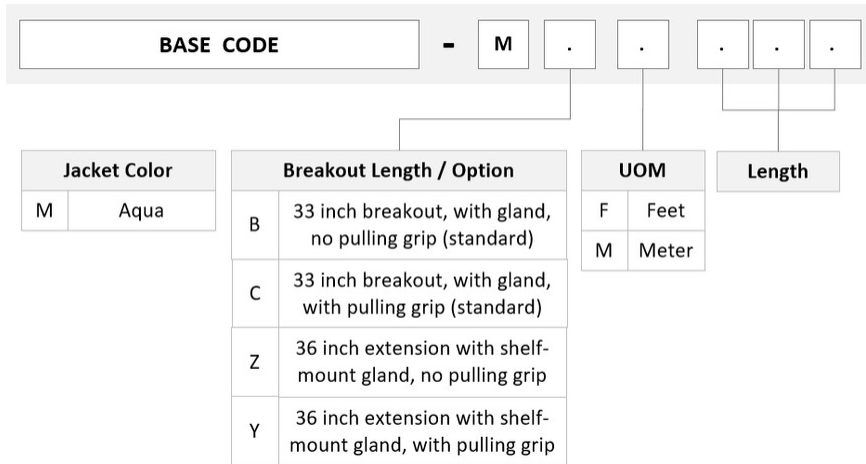|	
Regional Availability	Asia	Australia/New Zealand	China	Europe	India	Latin America	Middle East/Africa	North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX InstaPATCH® 360
Ordering Note	For lengths greater than 999 ft (304 m), orders must be in meters	Minimum length may vary based on cable configuration

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	Unterminated
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
Cable Assembly Length Range (ft)	10 – 999

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Ordering Tree

BASE CODE			-	M	.	.	.	.	.

Jacket Color

M	Aqua

Breakout Length / Option

B	33 inch breakout, with gland, no pulling grip (standard)
C	33 inch breakout, with gland, with pulling grip (standard)
Z	36 inch extension with shelf-mount gland, no pulling grip
Y	36 inch extension with shelf-mount gland, with pulling grip

UOM

F	Feet
M	Meter

Length

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   Indoor | Plenum

Regulatory Compliance/Certifications

Agency	Classification
ANATEL	Compliant
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

Included Products

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760120022 P-012-MZ-5K-F12AQ	–	Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 12 fiber, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color
860647054	–	MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

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