F3ZMPMXAH

Base Product



OM3 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Preterminated Trunk Cable, 48-Fiber, Low Smoke Zero Halogen B2ca

OBSOLETE

This product was discontinued on: October 7, 2024

Replaced By:

U3XMPMXCH

Ultra Low Loss ULL LazrSPEED® 550 MPO(Unpinned) to MPO(Pinned) Pre-terminated Trunk Cable, MPO12, 48-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca

Product Classification

Regional Availability Europe

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 ABlackColor, connector AAquaColor, boot BBlackColor, connector BAquaConstruction TypeStrandedFurcation ColorAqua

 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

COMMSCOPE®

F3ZMPMXAH

Total Fibers, quantity 48

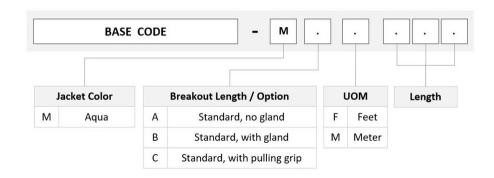
Dimensions

Breakout Length 33 in

Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

Ordering Tree



Mechanical Specifications

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

Optical Specifications

Fiber Mode Multimode

Fiber Type OM3, LazrSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \text{ (+14 }^{\circ}\text{F to } +140 \,^{\circ}\text{F)}$

EN50575 CPR Cable EuroClass Fire Performance B2ca

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

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

Page 2 of 3



F3ZMPMXAH

ROHS

Compliant/Exempted

UK-ROHS

Compliant/Exempted





Included Products

760239595

N-048-MP-5I-F12AQ/B2

860647047

860647054

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

MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm

MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm