FHXMPMXAD

Base Product



OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Preterminated Trunk Cable, 12-Fiber, Plenum

OBSOLETE

This product was discontinued on: October 7, 2024

Replaced By:

UHXMPMXCD

Ultra Low Loss (ULL), OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Preterminated Trunk Cable, 12-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 ABlackColor, connector AAquaColor, boot BBlackColor, connector BAqua

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

COMMSCOPE®

FHXMPMXAD

Total Fibers, quantity 12

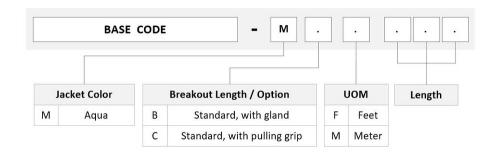
Dimensions

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 OM4, LazrSPEED®

Environmental Specifications

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

Environmental Space Indoor | Plenum

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

COMMSCOPE®

FHXMPMXAD

UK-ROHS

Compliant



Included Products

760120022 – Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with P-012-MZ-5K-F12AQ plenum jacket, 12 fiber, Gel-free, Multimode OM4, Feet jacket marking, Aqua jacket color

860647047 - MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm 860647054 - MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

