

FHXMPMXAM

Base Product



OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 144-Fiber, Plenum

OBSOLETE

This product was discontinued on: October 7, 2024

Replaced By:

UHXMPMXCM

Ultra Low Loss (ULL), OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 144-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

MPO-12/UPC Male

Jacket Color

Aqua

Polarity

Method B (LL)

Fibers per Subunit, quantity

12

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Total Fibers, quantity 144

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 °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
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

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UK-ROHS

Compliant/Exempted



Included Products

- | | | |
|--------------------------------|---|---|
| 760120048
P-144-MZ-5K-F12AQ | - | Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, Multimode OM4, 144 fiber multi-unit with 12 fiber subunits, gel-free, Feet jacket marking, Aqua jacket color |
| 860647047 | - | MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm |
| 860647054 | - | MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm |