

FKZMPMXAH

Base Product



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

OBSOLETE

This product was discontinued on: October 7, 2024

Replaced By:

UKXMPMXCH

Ultra Low Loss (ULL) Multimode OM4 MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 48-Fiber, Low Smoke Zero Halogen (LSZH)

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 | 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

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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 °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 |

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UK-ROHS

Compliant/Exempted



Included Products

- 860647047 - MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm
- 860647054 - MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm
- N-048-MZ-5L-F12 - Fiber indoor cable, LazrSPEED® Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Multimode OM3, 48 fiber multi-unit with 12 fiber subunits, Feet jacket marking, B2ca flame rating