

FKXMPMPAH

Base Product



OM4 MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 48-Fiber, Low Smoke Zero Halogen

OBSOLETE

This product was discontinued on: October 7, 2024

Replaced By:

UKXMPMPCH

Ultra Low Loss (ULL) OM4 MPO12 UPC (unpinned) to MPO12 UPC (unpinned) Fiber Trunk Cable Assembly, 48-Fiber, Armored Indoor Low Smoke Zero Halogen (LSZH)

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | 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 Female

Jacket Color

Aqua

Polarity

Method B (LL)

Fibers per Subunit, quantity

12

FKXMPMPAH

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 OM4, 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	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

FKXMPMPAH

UK-ROHS

Compliant



Included Products

- 760120071
N-048-MZ-5K-F12AQ - Fiber indoor cable, LazrSPEED® Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Multimode OM4, 48 fiber multi-unit with 12 fiber subunits, Gel-free, Feet jacket marking, Aqua jacket color
- 860647054 - MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm