UKXMPMXAH

Base Product



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

OBSOLETE

This product was discontinued on: April 30, 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 | Latin America | Middle East/Africa | North

America

Portfolio CommScope®

Product Type Fiber trunk cable assembly

Product Brand SYSTIMAX ULL

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

Connector A, quantity 4

Color, boot A Black

Color, connector A Aqua

Connector B, quantity 4

Color, boot B Black

Color, connector B Aqua

Construction Type Armored | Stranded

Furcation Color Aqua

Interface, Connector A MPO-12/UPC Female

Interface Feature, connector A Unpinned

Interface, Connector B MPO-12/UPC Male

COMMSCOPE®

UKXMPMXAH

Interface Feature, connector B Pinned

Jacket Color Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Breakout Length 33 in

Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 – 999

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

Environmental SpaceDual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



Included Products

760120071 – 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



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860366210 – MP012, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm

860366228 - MPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm