U3XMPMXAM

Base Product



Ultra Low Loss (ULL) OM4 MPO12 (Unpinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 144-Fiber, Low Smoke Zero Halogen (LSZH)

This product will be discontinued on: April 30, 2024

Replaced By:

U3XMPMXCM Ultra Low Loss ULL LazrSPEED® 550 MPO(Unpinned) to MPO(Pinned) Pre-terminated Trunk Cable,

MPO12, 144-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca

Product Classification

Regional Availability Europe

Portfolio CommScope®

Product Type Fiber trunk cable assembly

Product Brand SYSTIMAX ULL

Ordering Note For additional jacket colors, please contact a CommScope Sales Representative | For

lengths greater than 999 ft (304 m), orders must be in meters | Minimum length may

vary based on cable configuration

General Specifications

Furcation Color

Color, boot ABlackColor, connector AAquaColor, boot BBlackColor, connector BAquaConstruction TypeStranded

 Interface, Connector A
 MPO-12/UPC Female

 Interface, Connector B
 MPO-12/UPC Male

Jacket Color Aqua

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 144

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Aqua

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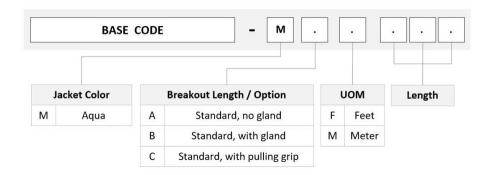
Dimensions

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

Environmental Space Indoor | Low Smoke Zero Halogen (LSZH)

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
UK-ROHS	Compliant/Exempted

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Included Products

760239604 N-144-MP-5K-F12AQ/B2

860366210 860366228 Fiber Indoor Cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk, 144 fiber, 12 fiber subnits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca flame rating

MPO12, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mmMPO12, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm



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