U3VMPMXAH

Base Product



Ultra Low Loss (ULL) OM5 MPO12 (Unpinned) to MPO12 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, Low Smoke Zero Halogen (LSZH)

This product will be discontinued on: April 30, 2024

Replaced By:

U3VMPMXCH Ultra Low Loss ULL LazrSPEED® 550 0M5 MPO(Unpinned) to MPO(Pinned) Pre-terminated Trunk

Cable, MPO12, 48-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

Color, boot A Black

Color, connector A Lime green

Color, boot B Black

Color, connector BLime greenConstruction TypeStrandedFurcation ColorLime green

Interface, Connector A MPO-12/UPC Female

Interface, Connector B MPO-12/UPC Male

Jacket Color Lime green

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

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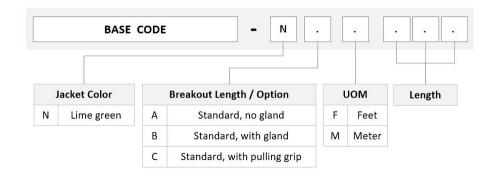
Dimensions

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 $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Multimode

Fiber Type OM5, 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

760239608 N-048-MP-5G-F12LM/B2 Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, 12 fiber subunits, Multimode OM5, Gel-free, Feet jacket marking, Lime green jacket color, B2ca Flame rating

860617232 - MPO12, ULTRA LOW LOSS, FEMALE, OM5, LIME, 3mm 860617240 - MPO12, ULTRA LOW LOSS, MALE, OM5, LIME, 3mm

