UKGMPUCDH

Base Product



Ultra Low Loss Singlemode MPO12 Unpinned to Unconnectorized 48-Fiber Pre-terminated Trunk Cable, Indoor/Outdoor Armored, Low Smoke Zero Halogen/Riser

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 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 Green

Construction Type Armored | Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Female

Interface, Connector B Unterminated

Jacket Color Black

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Breakout Length 33 in

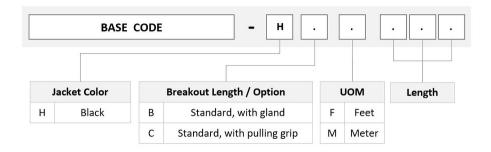
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999



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Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Dual Rated LSZH/Riser | Indoor/Outdoor

Regulatory Compliance/Certifications

Agency	Classification
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



Included Products

760238843 Z-048-MZ-8G-F12BK Fiber Indoor/Outdoor cable, Low Smoke Zero Halogen Riser MPO Trunk, interlocking aluminum armored, 48 fiber multi-unit with 12 fiber subunits, Singlemode G.657.A2, Feet jacket marking, Black jacket color

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MP012, ULTRA LOW LOSS, FEMALE, Singlemode, GREEN, 3mm

