UHGMXMXAH

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 48-Fiber, Plenum

This product will be discontinued on: April 30, 2024

Replaced By:

UHGMXMXCH Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 48-Fiber,

Armored Indoor Plenum

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | 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

General Specifications

Connector A, quantity 4

Color, boot A Black
Color, connector A Green
Connector B, quantity 4

Color, boot B Black
Color, connector B Green

Construction Type Armored | Stranded

Furcation Color Yellow

Interface, Connector A MPO-12/APC Male

Interface Feature, connector A Pinned

Interface, Connector B MPO-12/APC Male

Interface Feature, connector B Pinned

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Jacket Color Yellow

Method B Enhanced (ULL) **Polarity**

Fibers per Subunit, quantity 12 **Total Fibers, quantity** 48

Dimensions

Breakout Length 33 in Cable Assembly Length Range (m) 3 - 999Cable Assembly Length Range (ft) 10 - 999

Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 ° | 4.40 lb @ 90 °

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.652.D | G.657.A1, TeraSPEED®

Environmental Specifications

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

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

Classification Agency **ANATEL** Compliant



Included Products

Fiber indoor cable, Plenum MPO Trunk, interlocking aluminum armored with plenum jacket, 48 760245032 P-048-MZ-8G1-F12YL

fiber multi-unit with 12 fiber subunits, Gel-free, Singlemode G.657.A2/B2, Feet jacket marking,

Yellow jacket color

MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm 860638317

