# UKGMXMXAK

#### **Base Product**



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 72-Fiber, Low Smoke Zero Halogen (LSZH)

#### **OBSOLETE**

This product was discontinued on: April 30, 2024

Replaced By:

UKGMXMXCK Singlemode MPO12 APC (pinned) to MPO12 APC (pinned) Fiber Trunk Cable Assembly, 72-Fiber,

Armored Indoor Dual Rated (OFNR/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 6

Color, boot A Black

Color, connector A Green

Connector B, quantity

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

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# UKGMXMXAK

Interface Feature, connector B Pinned

Jacket Color Yellow

Polarity Method B Enhanced (ULL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 72

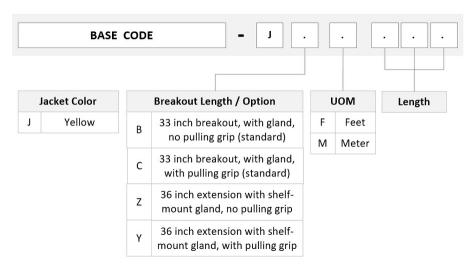
**Dimensions** 

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 Singlemode

**Fiber Type** G.657.A2, TeraSPEED®

## **Environmental Specifications**

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

**Environmental Space** Dual Rated LSZH/Riser

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# UKGMXMXAK

## Regulatory Compliance/Certifications

Agency Classification
ANATEL Compliant

CHINA-ROHS Above maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



#### Included Products

760249590 – Fiber indoor cable, Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Singlemode N-072-MZ-8G1-F12YL G.657.A2, 72 fiber multi-unit with 12 fiber subunits, Feet jacket marking, Yellow jacket color

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