A3XMXMPAH

Base Product



OM4 MPO12 (Pinned) to MPO12 (Unpinned), Fiber Trunk Cable Assembly, 48-Fiber, B2ca, Method A, Low Smoke Zero Halogen

This product will be discontinued on: April 30, 2024

Product Classification

Regional Availability Europe

Portfolio CommScope®

Product Type Fiber trunk cable assembly

Ordering Note For lengths greater than 999 ft (304 m), orders must be in

Aqua

meters | Minimum length may vary based on cable configuration

General Specifications

Color, boot A Black
Color, connector A Aqua
Color, boot B Black
Color, connector B Aqua
Construction Type Stranded

 Interface, Connector A
 MPO-12/UPC Male

 Interface, Connector B
 MPO-12/UPC Female

Jacket Color Aqua

Polarity Method A

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Furcation Color

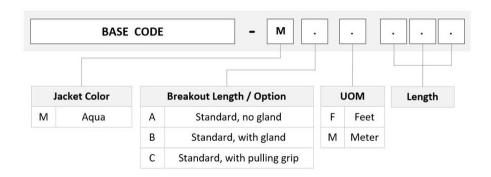
Cable Assembly Length Range (m) 3 - 999

Cable Assembly Length Range (ft) 10 - 999

COMMSC PE°

A3XMXMPAH

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0 $^{\circ}$ | 4.40 lb @ 90 $^{\circ}$

Optical Specifications

Fiber Mode Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

EN50575 CPR Cable EuroClass Fire Performance B2ca

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



Included Products



A3XMXMPAH

760239601 N-048-MP-5K-F12AQ/B2 Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca Flame rating

860366210 860366228 MP012, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mmMP012, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3mm

