FLXMPLCAH

Base Product



OM4 MPO (Unpinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Plenum

Product Classification

Regional Availability

Asia | Australia/New Zealand | China | Europe | India | Latin

America | Middle East/Africa | North America

Portfolio CommScope®

Product Type Ruggedized fanout

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

Color, boot ABlackColor, connector AAquaColor, boot BAquaColor, connector BBeigeConstruction TypeStranded

Interface, Connector A MPO-12/UPC Female

Interface, Connector B LC/UPC

Jacket Color Aqua

Polarity Method B (LL)

Fibers per Subunit, quantity 12

Total Fibers, quantity 48

Dimensions

Furcation Color

Cable Assembly Length Range (m) 3 - 999

COMMSCOPE®

Aqua

FLXMPLCAH

Cable Assembly Length Range (ft)

7 – 999

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 $^{\circ}\text{F}$)

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

COMMSCOPE®

FLXMPLCAH

Classification **Agency**

ANATEL Compliant

CHINA-ROHS Below 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 **UK-ROHS** Compliant



Included Products

Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, 760045369 P-048-MP-5K-F12AQ

Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color

LazrSPEED® Elite LC Connector duplex for 1.6 mm Fiber, multimode 860637378

MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm 860647054