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 BBlackConstruction TypeStranded

Furcation Color Aqua

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

Cable Assembly Length Range (m) 3 - 999

COMMSCOPE®

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Cable Assembly Length Range (ft)

7 – 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 Multimode

Fiber Type OM4, LazrSPEED®

Environmental Specifications

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

Environmental Space Indoor | Plenum

Regulatory Compliance/Certifications

COMMSC PE°

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