FLZMPSCAH

Base Product



OM3 MPO (Unpinned) to SC/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

Interface, Connector A MPO-12/UPC Female

Interface, Connector B SC/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

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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 OM3, 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®

FLZMPSCAH

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

LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode 460125750

Fiber indoor cable, LazrSPEED® Plenum MPO Trunk, 48 fiber multi-unit with 12 fiber subunits, 760038471 P-048-MP-5L-F12AQ

Multimode OM3, Gel-free, Feet jacket marking, Aqua jacket color

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

