FNZMXLCAH

Base Product



OM3 MPO (Pinned) to LC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 48-Fiber, Low Smoke Zero Halogen

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 NoteFor 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

Color, boot A Black

Color, connector A Aqua

Color, boot B Aqua
Color, connector B Black

Construction Type Stranded

Furcation Color Aqua

Interface, Connector A MPO-12/UPC Male

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

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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 °C to +60 °C (+14 °F to +140 °F)

Environmental Space Dual Rated LSZH/Riser | Indoor

Regulatory Compliance/Certifications

COMMSCOPE®

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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® Low Smoke Zero Halogen Riser MPO Trunk, 48 fiber multi-unit 760050393 N-048-MP-5L-F12AQ/D

with 12 fiber subunits, Gel-free, Multimode OM3, Feet jacket marking, Aqua jacket color, Dca

flame rating

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

860647047 MPO12, LOW LOSS, MALE, OM3/4, AQUA, 3mm