

F3ZMPMPAH

Base Product



OM3 MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Pre-terminated Trunk Cable, 48-Fiber, Low Smoke Zero Halogen B2ca

OBSOLETE

This product was discontinued on: October 7, 2024

Replaced By:

U3XMPMPCH

Ultra Low Loss ULL LazrSPEED® 550 MPO(Unpinned) to MPO(Unpinned) Pre-terminated Trunk Cable, MPO12, 48-Fiber, LSZH, 12 fiber PmP 2.0 mm /B2ca

Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
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 Not available in the United States or Canada

General Specifications

Color, boot A	Black
Color, connector A	Aqua
Color, boot B	Black
Color, connector B	Aqua
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-12/UPC Female
Interface, Connector B	MPO-12/UPC Female
Jacket Color	Aqua
Polarity	Method B (LL)
Fibers per Subunit, quantity	12

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Total Fibers, quantity 48

Dimensions

Breakout Length 33 in
Cable Assembly Length Range (m) 3 – 999
Cable Assembly Length Range (ft) 10 – 999

Ordering Tree



Mechanical Specifications

Cable Retention Strength, maximum 11.24 lb @ 0° | 4.40 lb @ 90°

Optical Specifications

Fiber Mode Multimode
Fiber Type OM3, LazrSPEED®

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °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

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ROHS Compliant/Exempted

UK-ROHS Compliant/Exempted



Included Products

- 760239595
N-048-MP-5I-F12AQ/B2 – Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, 12 fiber subunits, Multimode OM3, Gel-free, Feet jacket marking, Aqua jacket color, B2ca flame rating
- 860647054 – MPO12, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm