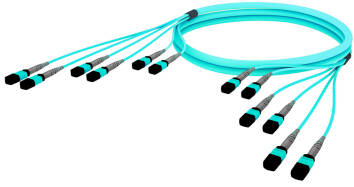# U3XQPQXQH

Base Product

Ultra Low Loss (ULL) OM4 MPO8 QSFP (Unpinned) to MPO8 QSFP (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, Low Smoke Zero Halogen (LSZH)

This product will be discontinued on: April 30, 2024

Replaced By:

U3XQPQXTH — Ultra Low Loss (ULL) OM4 MPO8 (Non-Pinned) to MPO8 (Pinned), Fiber Trunk Cable Assembly, 48-Fiber, LZSH B2ca

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Product Classification

Regional Availability	Europe
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
Ordering Note	For additional jacket colors, please contact a CommScope Sales Representative | 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 A	Gray
Color, connector A	Aqua
Color, boot B	Gray
Color, connector B	Aqua
Construction Type	Stranded
Furcation Color	Aqua
Interface, Connector A	MPO-08/UPC Female
Interface Feature, connector A	QSFP configuration
Interface, Connector B	MPO-08/UPC Male
Interface Feature, connector B	QSFP configuration
Jacket Color	Aqua
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	8

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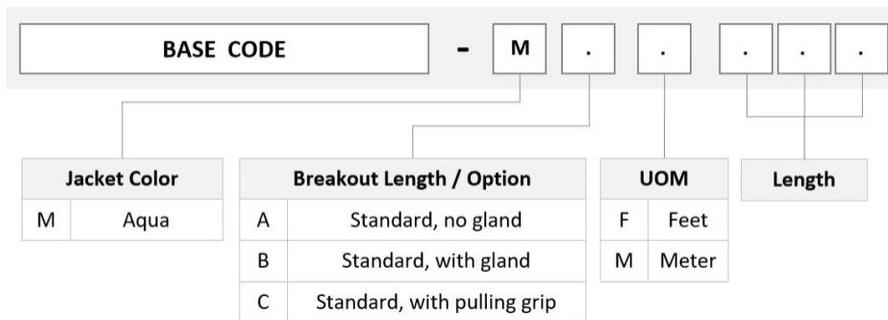|	
Total Fibers, quantity	48

Dimensions

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

Ordering Tree

Jacket Color	
M	Aqua

Breakout Length / Option	
A	Standard, no gland
B	Standard, with gland
C	Standard, with pulling grip

UOM	
F	Feet
M	Meter

Length

Mechanical Specifications

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

Optical Specifications

Fiber Mode	Multimode
Fiber Type	OM4, LazrSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	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
ROHS	Compliant/Exempted

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UK-ROHS   Compliant/Exempted

Included Products

760239601 N-048-MP-5K-F12AQ/B2	–	Fiber indoor cable, LazrSPEED®, Low Smoke Zero Halogen Riser MPO Trunk, 48 fibers, 12 fiber subunits, Multimode OM4, Gel-free, Feet jacket marking, Aqua jacket color, B2ca Flame rating
860633307	–	MPO8, ULTRA LOW LOSS, FEMALE, OM3/4, AQUA, 3mm
860633308	–	MPO8, ULTRA LOW LOSS, MALE, OM3/4, AQUA, 3m

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