

UKGMXUCAH

Base Product



Ultra Low Loss (ULL) Singlemode MPO12 (Pinned) to Unconnectorized, Armored Pre-terminated Trunk Cable, 48-Fiber, Low Smoke Zero Halogen (LSZH)

Product Classification

Regional Availability	Asia Australia/New Zealand Latin America Middle East/Africa North America
Portfolio	CommScope®
Product Type	Fiber trunk cable assembly
Product Brand	SYSTIMAX ULL
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

Connector A, quantity	4
Color, boot A	Black
Color, connector A	Green
Connector B, quantity	0
Color, boot B	Black
Color, connector B	Green
Construction Type	Armored Stranded
Furcation Color	Yellow
Interface, Connector A	MPO-12/APC Male
Interface Feature, connector A	Pinned
Interface, Connector B	Unterminated
Jacket Color	Yellow
Polarity	Method B Enhanced (ULL)
Fibers per Subunit, quantity	12
Total Fibers, quantity	48

Dimensions

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

Mechanical Specifications

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

Fiber Mode	Singlemode
Fiber Type	G.657.A2, TeraSPEED®

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Environmental Space	Dual Rated LSZH/Riser

Included Products

760249589	–	Fiber indoor cable, Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Singlemode
N-048-MZ-8G1-F12YL		G.657.A2, 48 fiber multi-unit with 12 fiber subunits, Feet jacket marking, Yellow jacket color
860638317	–	MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm