

Low Tolerance length Singlemode MPO (Male) to MPO (Male) trunk, 24-Fiber, Low Smoke Zero Halogen B2ca, 290MT

Product Classification

Regional Availability Europe | Middle East/Africa

Portfolio CommScope®

Product Type Fiber trunk cable assembly

Ordering Note For lengths greater than 999 ft (304 m), orders must be in meters

General Specifications

Color, boot ABlackColor, boot BBlackColor, connector AGreenColor, connector BGreenConstruction TypeStranded

Fibers per Subunit, quantity 12

Furcation Color Yellow

 Interface, Connector A
 MPO-12/APC Male

 Interface, Connector B
 MPO-12/APC Male

Jacket Color Yellow

Polarity Method B (LL)

Total Fibers, quantity 24

Dimensions

Breakout Length 33 in

Cord Length 290 m | 951.444 ft

Cable Assembly Length Tolerance +1/-0 ft

COMMSCOPE®

760249633

Mechanical Specifications

Cable Retention Strength, maximum $11.24 \text{ lb} @ 0 \degree + 4.40 \text{ lb} @ 90 \degree$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.652.D | G.657.A1, TeraSPEED®

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Environmental Space Dual Rated LSZH/Riser

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant



Included Products

760239612 – TeraSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber N-024-MP-8W-F12YL/B2 subunits

860366178 – MP012, LOW LOSS, MALE, Singlemode, GREEN, 3mm