UKGMXMXSV



Ultra Low Loss Singlemode MPO12 Pinned to MPO12 Pinned 432-Fiber Pre-terminated Trunk Cable, Rollable Ribbon Indoor/Outdoor Armored Central Tube, Low Smoke Zero Halogen/Riser

Product Classification

Regional Availability

Asia | Australia/New Zealand | Europe | Latin America | Middle East

/Africa | North America

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 ABlackColor, boot BBlackColor, connector AGreenColor, connector BGreen

Construction Type Armored | Rollable ribbon

Fibers per Subunit, quantity 12

Furcation Color Yellow

 Interface, Connector A
 MPO-12/APC Male

 Interface, Connector B
 MPO-12/APC Male

Jacket Color Black

Polarity Method B Enhanced (ULL)

Total Fibers, quantity 432

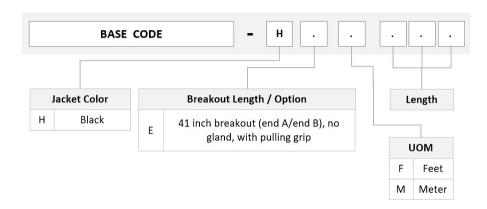
Dimensions

Breakout Length33 inCable Assembly Length Range (m)3 - 999Cable Assembly Length Range (ft)10 - 999



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Ordering Tree



Mechanical Specifications

 $\textbf{Cable Retention Strength, maximum} \qquad \qquad 11.24 \text{ lb } \textcircled{@} \text{ 0 } ^{\circ} \quad | \quad 4.40 \text{ lb } \textcircled{@} \text{ 90 } ^{\circ}$

Optical Specifications

Fiber Mode Singlemode

Fiber Type G.657.A2, 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

AgencyClassificationCHINA-ROHSBelow maximum concentration valueISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.commscope.com/ProductComplianceROHSCompliant



Included Products

760239050 – Fiber indoor/outdoor cable, Interlocking Armored, LSZH Riser-Rated, Gel-Free, Central Tube Z-432-CZ-RR-F12BK/8G/99G/B2 Rollable Ribbon, 432 fiber, Singlemode G.657.A2/B2, Feet jacket marking, Black jacket color,

COMMSC PE°

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B2ca flame rating

860638317

– MPO12, ULTRA LOW LOSS, MALE, Singlemode, GREEN, 3mm