FKXMPMXAL

Base Product



OM4 MPO (Unpinned) to MPO (Pinned), InstaPATCH® 360 Armored Preterminated Trunk Cable, 96-Fiber, Low Smoke Zero Halogen

OBSOLETE

 This product was discontinued on: October 7, 2024

 Replaced By:

 UKXMPMXCL
 Ultra Low Loss (ULL) Multimode OM4 No.

Ultra Low Loss (ULL) Multimode OM4 MPO12 (Unpinned) to MPO12 (Pinned), Armored Pre-terminated Trunk Cable, 96-Fiber, Low Smoke Zero Halogen (LSZH)

Product Classification

| Regional Availability | Asia Australia/New Zealand China India Latin America Middle East /Africa North America |
|-----------------------|---|
| 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 | Armored Stranded |
| Furcation Color | Aqua |
| Interface, Connector A | MPO-12/UPC Female |
| Interface, Connector B | MPO-12/UPC Male |
| Jacket Color | Aqua |
| Polarity | Method B (LL) |
| Fibers per Subunit, quantity | 12 |

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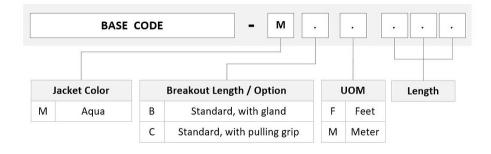
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| Total Fibers, quantity | 96 |
|----------------------------------|----------|
| Dimensions | |
| Breakout Length | 33 in |
| Cable Assembly Length Range (m) | 3 – 999 |
| Cable Assembly Length Range (ft) | 10 - 999 |

Ordering Tree



Mechanical Specifications

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

Optical Specifications

| Fiber Mode | Multimode |
|------------|-----------------|
| Fiber Type | OM4, LazrSPEED® |

Environmental Specifications

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

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

ANATEL

Compliant/Exempted

Included Products

| 760120097 N-096-MZ-5K-F12AQ | - | Fiber indoor cable, LazrSPEED® Riser/LSZH rated, MPO Trunk, interlocking aluminum armored, Multimode OM4, 96 fiber multi-unit with 12 fiber subunits, Gel-free, Feet jacket marking, Aqua jacket color |
|--------------------------------|---|--|
| 860647047 | - | MP012, LOW LOSS, MALE, OM3/4, AQUA, 3mm |
| 860647054 | - | MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm |
| | | |

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