# FKXMPMPAM

**Base Product** 



OM4 MPO (Unpinned) to MPO (Unpinned), InstaPATCH® 360 Armored Pre-terminated Trunk Cable, 144-Fiber, Low Smoke Zero Halogen

#### Alternative products available:

UKXMPMPCM

Ultra Low Loss (ULL) LazrSPEED® 550 OM4 MPO12(Unpinned) to MPO12(Unpinned), Armored Preterminated Trunk Cable, 48-Fiber, Plenum

#### Product Classification

| Regional Availability  | Asia   Australia/New Zealand   China   India   Latin America   Middle East<br>/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                                                                                                                                                                   |
|                        |                                                                                                                                                                         |

Construction Type Furcation Color Interface, Connector A Interface, Connector B Jacket Color Polarity Fibers per Subunit, quantity

Color, connector B

**Total Fibers, quantity** 

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Aqua

Aqua

Aqua

12

144

Method B (LL)

Armored | Stranded

MPO-12/UPC Female

MPO-12/UPC Female

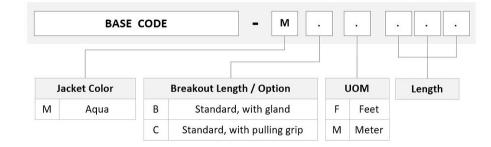


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#### Dimensions

| 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 °   |
|-----------------------------------|------------------|------------------|
|                                   | 1.112.1.10 (20.0 | 1 11 10 10 60 20 |

### **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                                                             |
| UK-ROHS       | Compliant/Exempted                                                             |

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#### Included Products

| 760120105<br>N-144-MZ-5K-F12AQ | _ | Fiber indoor cable, LazrSPEED® Riser/LSZH rated, MPO Trunk, interlocking aluminum armored,<br>Multimode OM4, 144 fiber multi-unit with 12 fiber subunits, Gel-free, Feet jacket marking, Aqua<br>jacket color |
|--------------------------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 860647054                      | - | MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm                                                                                                                                                                     |

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