## F4ZMPSCAD

**Base Product** 



# OM3 MPO (Unpinned) to SC/UPC, InstaPATCH® 360 Ruggedized Fanout Cable, 12-Fiber, Low Smoke Zero Halogen B2ca

#### OBSOLETE

This product was discontinued on: October 7, 2024

### Product Classification

| Regional Availability | Europe  |
|-----------------------|---|
| Portfolio             | CommScope®  |
| Product Type          | Ruggedized fanout   |
| Product Brand         | SYSTIMAX InstaPATCH® 360  |
| Ordering Note         | For lengths greater than 999 ft (304 m), orders must be in<br>meters   Minimum length may vary based on cable configuration   Not<br>available in the United States or Canada |

### General Specifications

| Color, boot A                | Black             |
|------------------------------|-------------------|
| Color, connector A           | Aqua              |
| Color, boot B                | Aqua              |
| Color, connector B           | Black             |
| Construction Type            | Stranded          |
| Furcation Color              | Aqua              |
| Interface, Connector A       | MPO-12/UPC Female |
| Interface, Connector B       | SC/UPC            |
| Jacket Color                 | Aqua              |
| Polarity                     | Method B (LL)     |
| Fibers per Subunit, quantity | 12                |

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| Total Fibers, quantity           | 12      |
|----------------------------------|---------|
| Dimensions                       |         |
| Cable Assembly Length Range (m)  | 3 – 999 |
| Cable Assembly Length Range (ft) | 7 – 999 |
|                                  |         |

### Ordering Tree

| BASE CODE - M |            |   |                                     | • |        |
|---------------|------------|---|-------------------------------------|---|--------|
| la            | cket Color |   | Breakout Length / Option            |   | ength  |
|               |            | E | 24 inch breakout, no gland          | _ | 0.1811 |
|               |            | F | 24 inch breakout, with gland        |   |        |
|               |            | G | 24 inch breakout, with pulling grip |   |        |
|               |            | Н | 48 inch breakout, no gland          |   |        |
|               |            | J | 48 inch breakout, with gland        | ų | JOM    |
|               |            | к | 48 inch breakout, with pulling grip | F | Feet   |
|               |            | L | 72 inch breakout, no gland          | Μ | Meter  |
|               |            | М | 72 inch breakout, with gland        |   |        |
|               |            | Ν | 72 inch breakout, with pulling grip |   |        |
|               |            | Ρ | 96 inch breakout, no gland          |   |        |
|               |            | Q | 96 inch breakout, with gland        |   |        |
|               |            | R | 96 inch breakout, with pulling grip |   |        |

### Mechanical Specifications

Cable Retention Strength, maximum

11.24 lb @ 0  $^\circ~~|~$  4.40 lb @ 90  $^\circ~$ 

#### **Optical Specifications**

Fiber Mode

Fiber Type

Multimode

B2ca

OM3, LazrSPEED®

### **Environmental Specifications**

**Operating Temperature** 

-10 °C to +60 °C (+14 °F to +140 °F)

EN50575 CPR Cable EuroClass Fire Performance

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## F4ZMPSCAD

#### **Environmental Space**

#### Indoor | Low Smoke Zero Halogen (LSZH)

### Regulatory Compliance/Certifications

| Agency        | Classification   |
|---------------|--|
| ANATEL        | Compliant  |
| CHINA-ROHS    | Below 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  |
| UK-ROHS       | Compliant  |
|               |  |



| 460125750                         | - | LazrSPEED® Pre-Radiused SC Connector for 1.6 mm Fiber Cordage, Duplex, multimode   |
|-----------------------------------|---|--|
| 760239592<br>N-012-MP-5L-F12AQ/B2 | _ | Fiber Indoor Cable, LazrSPEED® Low Smoke Zero Halogen Riser MPO Trunk Cable, 12 fiber,<br>Gel-free, Multimode OM3, B2ca Flame Rating, Feet jacket marking, Aqua jacket color |
| 860647054                         | - | MP012, LOW LOSS, FEMALE, OM3/4, AQUA, 3mm  |

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