


FJXMPMXAF

LazrSPEED® 550 MPO (female) to MPO (male), InstaPATCH® 360 Pre-terminated Extension Cable, 24-Fiber, LSZH Ordering Details

| Part Number | Jacket Color | Breakout Length | Cable Glands | Pulling Grips, qty | Length |
|---|--------------|-----------------|--------------|--------------------|--------|
| FJXMPMXAF-MBF045 | Aqua | Standard | Included | 0 | 45 ft |
|  LazrSPEED® 550 MPO (female) to MPO (male), InstaPATCH® 360 Pre-terminated Extension Cable, 24-Fiber, LSZH, aqua jacket, standard breakout with gland, 45 ft | | | | | |

Construction Materials

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|------------------------------|---|
| Fiber Type | LazrSPEED® 550, 50 µm multimode fiber (OM4) |
| Total Fibers, quantity | 24 |
| Fibers per Subunit, quantity | 12 |
| Furcation Color | Aqua |

Dimensions

| | |
|----------------------|--|
| Breakout Length | 33 in |
| Cord Length, maximum | 999 ft 999 m |
| Cord Length, minimum | 10 ft 3 m |
| Ordering Note | For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration |

Environmental Specifications

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|-----------------------|--------------------------------------|
| Environmental Space | Low Smoke Zero Halogen (LSZH) |
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |

General Specifications

| | |
|--------------------------------|---|
| Brand | InstaPATCH® 360 |
| Color, connector A | Aqua |
| Color, connector B | Aqua |
| Construction Type | InstaPATCH® 360 trunk/extension/cross-connect, indoor |
| Interface Feature, connector A | Standard |
| Interface Feature, connector B | Standard |
| Interface, connector A | MPO Female |
| Interface, connector B | MPO Male |
| Ordering Note | Not available in the United States or Canada |

Mechanical Specifications

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

Regulatory Compliance/Certifications

| Agency | Classification |
|-----------------|--|
| RoHS 2011/65/EU | Compliant |
| ISO 9001:2008 | Designed, manufactured and/or distributed under this quality management system |



Included Products

N-024-MP-5K-F12 (Product Component—not orderable) — Low Smoke Zero Halogen Riser MPO Trunk Cable, 24 fiber with 12 fiber subunits

- CS-5K-MP (Product Component—not orderable) — LazrSPEED® 550 OM4 Bend-Insensitive Multimode Fiber

860366210 (Product Component—not orderable) — LazrSPEED® Low Loss MPO Female 12 Fiber Connector, aqua

860366228 (Product Component—not orderable) — LazrSPEED® Low Loss MPO Male 12 Fiber Connector, aqua

860617232 (Product Component—not orderable) — LazrSPEED® Low Loss MPO Female 12 Fiber Connector, lime green

860617240 (Product Component—not orderable) — LazrSPEED® Low Loss MPO Male 12 Fiber Connector, lime green