F4XLCLCQ8

Base Product



OM4 LC/UPC to LC/UPC 8-Fiber InstaPATCH® 360 Ruggedized Fanout Cable, Low Smoke Zero Halogen, B2ca

Product Classification

| Regional Availability | Europe Middle East/Africa |
|-----------------------|---|
| 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 meters Minimum length may vary based on cable configuration Not available in the United States or Canada |

General Specifications

| Color, boot A | Aqua |
|------------------------------|----------|
| Color, connector A | Beige |
| Color, boot B | Aqua |
| Color, connector B | Beige |
| Construction Type | Stranded |
| Furcation Color | Aqua |
| Interface, Connector A | LC/UPC |
| Interface, Connector B | LC/UPC |
| Jacket Color | Aqua |
| Fibers per Subunit, quantity | 8 |
| Total Fibers, quantity | 8 |
| Dimensions | |

| Cable Assembly Length Range (m) | 3 - 305 |
|----------------------------------|---------|
| Cable Assembly Length Range (ft) | 7 – 999 |

Ordering Tree

Page 1 of 3

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F4XLCLCQ8

| | BASE | CODE | | | • |
|--------------|------|------|------------------------------|---|-------|
| Jacket Color | | | Breakout Length / Option | L | ength |
| м | Aqua | E | 24 inch breakout, no gland | | |
| | | F | 24 inch breakout, with gland | | |
| | | Н | 48 inch breakout, no gland | | |
| | | J | 48 inch breakout, with gland | | |
| | | L | 72 inch breakout, no gland | | JOM |
| | | М | 72 inch breakout, with gland | F | Feet |
| | | Р | 96 inch breakout, no gland | М | Meter |
| | | Q | 96 inch breakout, with gland | | |

Mechanical Specifications

| Cable Retention Strength, maximum | 11.24 lb @ 0 ° 4.40 lb @ 90 ° |
|--------------------------------------|---------------------------------|
| Optical Specifications | |
| Fiber Mode | Multimode |
| Fiber Type | OM4, LazrSPEED® |
| Insertion Loss, maximum, connector A | 0.24 dB |
| Insertion Loss, maximum, connector B | 0.24 dB |
| Return Loss, minimum, connector A | 27 dB |
| Return Loss, minimum, connector B | 27 dB |

Environmental Specifications

| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
|--|--|
| EN50575 CPR Cable EuroClass Fire Performance | B2ca |
| Environmental Space | Indoor Low Smoke Zero Halogen (LSZH) |

Regulatory Compliance/Certifications

| Agency | Classification |
|------------|-----------------------------------|
| ANATEL | Compliant |
| CHINA-ROHS | Below maximum concentration value |

Page 2 of 3

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ISO 9001:2015

REACH-SVHC

ROHS

UK-ROHS



Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant



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