Indoor/Outdoor Fiber Optic Cable, 4-fiber, OM3, loose tube, LSZH, 1000 m

Product Classification

Regional Availability
- Asia

Portfolio
- NETCONNECT®

Product Type
- Fiber indoor/outdoor cable

General Specifications

Cable Type
- Loose tube

Fibers per Subunit, quantity
- 4

Jacket Color
- Black

Subunit Type
- Gel-filled

Total Fiber Count
- 4

Dimensions

Cable Length
- 1000 m | 3,280.84 ft

Diameter Over Jacket
- 8 mm | 0.315 in

Mechanical Specifications

Minimum Bend Radius, loaded
- 160 mm | 6.299 in

Minimum Bend Radius, unloaded
- 80 mm | 3.15 in

Tensile Load, long term, maximum
- 800 N | 179.847 lbf

Tensile Load, short term, maximum
- 1800 N | 404.656 lbf

Optical Specifications

Fiber Type
- OM3

Optical Specifications, Wavelength Specific

Attenuation, maximum
- 1.50 dB/km @ 1,300 nm

Standards Compliance
- TIA-492AAAC (OM3)

Environmental Specifications

Installation temperature
- -10 °C to +60 °C (+14 °F to +140 °F)

Operating Temperature
- -20 °C to +70 °C (-4 °F to +158 °F)
### Storage Temperature
-40 °C to +70 °C (-40 °F to +158 °F)

### Environmental Space
Low Smoke Zero Halogen (LSZH)

### Packaging and Weights

| Cable weight | 73 kg/km | 528.01 lb/kft |

### Regulatory Compliance/Certifications

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<tr>
<th>Agency</th>
<th>Classification</th>
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<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
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<tr>
<td>ROHS</td>
<td>Compliant</td>
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* Footnotes

**Operating Temperature** Specification applicable to non-terminated bulk fiber cable