



Indoor/outdoor Fiber Optic Cable, 8-fiber, office distribution, multimode, OM4, ULSZH, aqua

- designed to offer flexibility, strength and compact construction for internal and interbuilding use
- non-metallic construction reinforced by E-glass yarns, which provide rodent resistance and higher tensile strength
- oversheathed with a ULSZH jacket meeting IEC fire performance requirements

## Product Classification

<b>Portfolio</b>	NETCONNECT®
<b>Product Type</b>	Fiber indoor/outdoor cable
<b>Regional Availability</b>	Asia   EMEA

## Standards And Qualifications

<b>EN50575 CPR Cable EuroClass</b>	Cca   s2   d1   a1
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## Optical Specifications, Wavelength Specific

<b>Standards Compliance</b>	IEC 60794-1   TIA-492AAAD (OM4)
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## General Specifications

<b>Cable Type</b>	Tight buffer
<b>Strength Members</b>	E-glass yarns

## Construction Materials

<b>Total Fiber Count</b>	8
<b>Fiber Type</b>	OM4
<b>Fibers per Subunit, quantity</b>	8
<b>Jacket Color</b>	Aqua

## Dimensions

<b>Cable Weight</b>	46.0 kg/km
<b>Diameter Over Jacket</b>	6.40 mm   0.25 in

## Physical Specifications

<b>Cable Crush Resistance, maximum</b>	20 N/mm
<b>Minimum Bend Radius, loaded</b>	150.0 mm   5.9 in
<b>Minimum Bend Radius, unloaded</b>	90.0 mm   3.5 in
<b>Tensile Load, short term, maximum</b>	1500 N   337 lbf

## Environmental Specifications

<b>Environmental Space</b>	Universal Low Smoke Zero Halogen (ULSZH)
<b>Installation Temperature</b>	-5 °C to +50 °C (+23 °F to +122 °F)
<b>Operating Temperature</b>	-20 °C to +60 °C (-4 °F to +140 °F)
<b>Storage Temperature</b>	-20 °C to +60 °C (-4 °F to +140 °F)

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant



### \* Footnotes

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