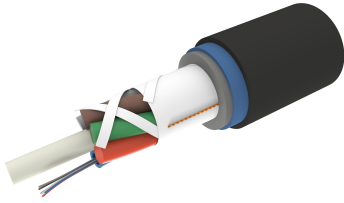


# 64624448-144 | O-144-N3-8M-M12NS/PE/PA/PE



Outdoor Fiber Cable, 144-fiber, singlemode OS2, loose tube s/sheath, black

## OBSOLETE

This product was discontinued on: September 24, 2023

## Product Classification

<b>Regional Availability</b>	Australia/New Zealand
<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Fiber OSP cable
<b>Product Series</b>	O-N3

## General Specifications

<b>Cable Type</b>	Loose tube
<b>Subunit Type</b>	Gel-filled
<b>Jacket Color</b>	Black
<b>Jacket Marking</b>	Meters
<b>Total Fiber Count</b>	144

## Dimensions

<b>Diameter Over Jacket</b>	14.3 mm   0.563 in
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## Material Specifications

<b>Jacket Material</b>	Nylon
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## Mechanical Specifications

<b>Flex</b>	25 cycles
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## Optical Specifications

<b>Fiber Type</b>	OS2
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## Optical Specifications, Wavelength Specific

**Standards Compliance** TIA-492CAAB (OS2)

## Environmental Specifications

**Operating Temperature** -10 °C to +70 °C (+14 °F to +158 °F)

**Environmental Space** Buried

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



## \* Footnotes

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