

# Product data sheet

Specifications



## Ethernet ConneXium shielded twisted pair straight cord-2m-2connectorsRJ45-UL/CSA

490NTW00002U

### Main

Range Of Product	Modicon Premium Automation platform
Bus Type	Ethernet
Accessory / Separate Part Category	Connection accessories
Accessory / Separate Part Type	Connecting cable
Accessory / Separate Part Designation	Shielded twisted pair straight cable
Accessory / Separate Part Destination	Connection to data terminal equipment
Cable Length	6.56 ft (2 m)
Product Certifications	CSA 22-1

### Complementary

Electrical Connection	2 connectors
Connector Type	RJ45
Flame Retardance	Class C2 CEI 322/1 Class C2 NF C 32070-1

### Environment

Standards	EN 50173 class D TIA-568 category 5 EIA-568 category 5 IEC 11801 class D
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### Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.59 in (1.500 cm)
Package 1 Width	7.48 in (19.000 cm)
Package 1 Length	7.87 in (20.000 cm)
Package 1 Weight	4.20 oz (119.000 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	20
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 2 Weight	5.96 lb(US) (2.705 kg)
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## Contractual warranty

Warranty	18 months
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## Sustainability


**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.


**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

 Toxic Heavy Metal Free

 Mercury Free

 Rohs Exemption Information [Yes](#)

<b>Eu Rohs Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
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<b>China Rohs Regulation</b>	<a href="#">China RoHS declaration</a>
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