

Product data sheet

Specifications



Ethernet ConneXium shielded twisted pair straight cord-12m-2connectorRJ45-UL/CSA

490NTW00012U

Main

Range of product	Modicon Premium Automation platform
Bus type	Ethernet
Product or component type	Ethernet ConneXium cable
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	12 m
Product certifications	CSA 22-1

Complementary

Electrical connection	2 connectors
Connector type	RJ45
Flame retardance	Class C2 conforming to IEC 322-1 Class C2 conforming to NF C 32070-1

Environment

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.500 cm
Package 1 Width	30.000 cm
Package 1 Length	35.000 cm
Package 1 Weight	594.000 g
Unit Type of Package 2	S04
Number of Units in Package 2	20
Package 2 Height	30.000 cm
Package 2 Width	40.000 cm

Package 2 Length	60.000 cm
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Package 2 Weight	12.080 kg
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Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACH Regulation	REACH Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

 Repack and remanufacture	
Take-back	No