

Product data sheet

Specifications



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

490NTW00002U

Product availability: Stock - Normally stocked in distribution facility

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	6.6 ft (2 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 EIA-568 category 5 IEC 11801 class D
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Ordering and shipping details

Category	US1PC4118225
Discount Schedule	PC41
GTIN	3595862018074
Returnability	Yes
Country of origin	TH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.591 in (1.500 cm)
Package 1 Width	7.480 in (19.000 cm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 1 Length	7.874 in (20.000 cm)
Package weight(Lbs)	4.198 oz (119.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	20
Package 2 Height	5.906 in (15.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	5.964 lb(US) (2.705 kg)

Contractual warranty

Warranty (in months)	18
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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	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
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 Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Take-back	No