Product data sheet

Specifications

Modicon 171, LAN-RS485 converter

TM171ALAN

Main

Range of product	Modicon M171/M172
Accessory / separate part category	Adaptation accessory
Accessory / separate part type	Adaptor

Complementary

Product compatibility	Modicon M171O
Accessory / separate part destination	Base controller
Power consumption in W	1 W
[Us] rated supply voltage	24 V AC/DC
Electrical connection	3 screw terminals RS485 3 screw terminals LAN
Overvoltage category	I
Width	35 mm
Depth	60 mm
Height	110 mm
Product weight	0.6 kg

Environment

IP degree of protection	IP20
Ambient air temperature for operation	-10…55 °C
Ambient air temperature for storage	-30…85 °C
Relative humidity	5…95 % non-condensing
Pollution degree	2
Product certifications	CE CSA cURus
Standards	IEC 60730-1 IEC 60730-2-9 UL 60730-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.0 cm

Package 1 Width	13.0 cm
Package 1 Length	18.5 cm
Package 1 Weight	214.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	6
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.596 kg

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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**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**