

Product data sheet

Specifications



Modicon M172 Display Color TouchScreen White

TM172DCLFW

Main

Range of product	Modicon M171/M172
Product or component type	Display module
Supply	External source

Complementary

Display type	Colour touchscreen LCD display
Display resolution	320 x 240 pixels
Colour	White
[Us] rated supply voltage	24 V AC/DC
Power consumption in W	3.2 VA 1.3 W
Overvoltage category	II
Product compatibility	Logic controller M171 Logic controller M172
Height	96 mm
Width	134 mm
Depth	35 mm
Product weight	0.175 kg

Environment

Directives	2014/30/EU - electromagnetic compatibility
Standards	IEC 61000-4-2 IEC 60730-1 IEC 61000-4-5 CAN/CSA-E60730-1 IEC 61000-4-11 UL 60730-1 IEC 61000-4-4 IEC 61000-4-6 CSA E60730-2-9 UL 60730-2-9 IEC 61000-4-3 IEC 60730-2-9
Product certifications	cURus RCM CE CSA EAC
Ambient air temperature for operation	-20...60 °C

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

Ambient air temperature for storage	-30...60 °C
IP degree of protection	IP65 front panel:
Pollution degree	2

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.5 cm
Package 1 Width	9.2 cm
Package 1 Length	18.8 cm
Package 1 Weight	291.0 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	2.045 kg

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 >](#)

 Environmental footprint	
Total lifecycle Carbon footprint	60
Environmental Disclosure	Product Environmental Profile

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	
End of life manual availability	End of Life Information
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