

Product datasheet

Specifications



Modicon M172 Display Color TouchScreen, Temperature built-in sensor

TM172DCLWT

EAN Code: 3606481267634

Main

Range Of Product	Modicon M171/M172
Product Or Component Type	Display module
Supply	External source

Complementary

Display Type	LCD display Colour touchscreen
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
Analogue Input Type	NTC 10k type 2 temperature probe - 40...50 °C +/- 0.1 °C NTC 10k temperature probe at 21 °C +/- 0.5 °C
Product Compatibility	Logic controller M171 Logic controller M172
Height	120 mm
Width	86 mm
Depth	25 mm
Net Weight	0.34 kg

Environment

Directives	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	IEC 60950-1 EN 55024 EN 55032 UL 873 CSA C22.2 No 24
Product Certifications	RCM EAC CE cTUVus
Ambient Air Temperature For Operation	0...50 °C
Ambient Air Temperature For Storage	-30...50 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.000 cm
Package 1 Width	10.800 cm
Package 1 Length	15.500 cm
Package 1 Weight	225.000 g
Unit Type Of Package 2	S02
Number Of Units In Package 2	11
Package 2 Height	15.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.051 kg

Logistical informations

Country Of Origin	MX
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Contractual warranty

Warranty	18 months
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Sustainability

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

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



Transparency

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Eu Rohs Directive [Compliant with Exemptions](#)

China Rohs Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Weee [The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins](#)

Circularity Profile [End of Life Information](#)