

# Product data sheet

Specifications



## Modicon M172 Display Color TouchScreen, Temperature, Humidity, built-in sensors

TM172DCLWTHP

**Product availability: Non-Stock - Not normally stocked in distribution facility**

**Price\*: 550.50 USD**

### 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
Color	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 Humidity probe 10...90 % without condensation 10...20 % +/- 10 % Humidity probe 10...90 % without condensation 20...80 % +/- 5 % Humidity probe 10...90 % without condensation 80...90 % +/- 10 %
Product Compatibility	Logic controller M171 Logic controller M172
Height	4.72 in (120 mm)
Width	3.39 in (86 mm)
Depth	0.98 in (25 mm)
Net Weight	0.75 lb(US) (0.34 kg)

### Environment

Directives	2014/30/EU - electromagnetic compatibility 2014/35/EU - low voltage directive
Standards	IEC 60950-1 EN 55024 EN 55032 CSA C22.2 No 24 UL 873
Product Certifications	EAC CE RCM cTUVus
Ambient Air Temperature For Operation	32...122 °F (0...50 °C)

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

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Ambient Air Temperature For Storage -22...122 °F (-30...50 °C)

## Ordering and shipping details

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Category	US1PC1222537
Discount Schedule	PC12
Gtin	3606481267658
Returnability	Yes
Country Of Origin	US

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## Packing Units

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Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.97 in (5.0 cm)
Package 1 Width	4.17 in (10.6 cm)
Package 1 Length	6.10 in (15.5 cm)
Package 1 Weight	7.97 oz (226.0 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	11
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	6.30 lb(US) (2.858 kg)

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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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

[Learn more about Green Premium >](#)

[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](#)

**California Proposition 65** WARNING: This product can expose you to chemicals including: LEAD, 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](http://www.P65Warnings.ca.gov)