Product data sheet

Specifications

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

TM172DCLWTH

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

Price*: 348.00 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 M172 Logic controller M171
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	2014/35/EU - low voltage directive 2014/30/EU - electromagnetic compatibility
Standards	UL 873 EN 55032 CSA C22.2 No 24 EN 55024 IEC 60950-1
Product Certifications	cTUVus EAC RCM CE
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.

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

Life Is On | Schneider Electric

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

Ordering and shipping details

Category	US1PC1222537
Discount Schedule	PC12
Gtin	3606481267641
Returnability	Yes
Country Of Origin	MX

Packing Units

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	6.37 lb(US) (2.889 kg)

Life Is On | Schneider Electric

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_2 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