

Product data sheet

Specifications



Modicon M172 Display Color TouchScreen, Temperature built-in sensor

TM172DCLWT

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

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
Product Compatibility	Logic controller M171 Logic controller M172
Height	4.7 in (120 mm)
Width	3.4 in (86 mm)
Depth	1.0 in (25 mm)
Product Weight	0.75 lb(US) (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	32...122 °F (0...50 °C)
Ambient Air Temperature for Storage	-22...122 °F (-30...50 °C)

Ordering and shipping details

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

Category	US1PC1222537
Discount Schedule	PC12
GTIN	3606481267634
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.97 in (5.000 cm)
Package 1 Width	4.25 in (10.800 cm)
Package 1 Length	6.10 in (15.500 cm)
Package weight(Lbs)	7.937 oz (225.000 g)
Unit Type of Package 2	S02
Number of Units in Package 2	11
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	6.581 lb(US) (2.985 kg)



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

Environmental Disclosure

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	8e41c8ec-ef77-428a-a952-9b72cd73d27e
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

Circularity Profile	End of Life Information
Take-back	No