

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

TM172DCLWTH

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 - 4050 °C +/- 0.1 °C	
	NTC 10k temperature probe at 21 °C +/- 0.5 °C	
	Humidity probe 1090 % without condensation 1020 % +/- 10 %	
	Humidity probe 1090 % without condensation 2080 % +/- 5 %	
	Humidity probe 1090 % without condensation 8090 % +/- 10 %	
Product Compatibility	Logic controller M172	
	Logic controller M171	
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	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	32122 °F (050 °C)	
Ambient Air Temperature for Storage	-22122 °F (-3050 °C)	

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

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	2.05 in (5.200 cm)	
Package 1 Width	4.41 in (11.200 cm)	
Package 1 Length	6.10 in (15.500 cm)	
Package 1 Weight	8.325 oz (236.000 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	6.451 lb(US) (2.926 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 Disclosure

Product Environmental Profile

Use Better

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	3213043a-4248-47dd-8aa9-a7505517591d
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