



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 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	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	UL 873 EN 55032 CSA C22.2 No 24 EN 55024 IEC 60950-1
Product certifications	cTUVus[RETURN]EAC[RETURN]RCM[RETURN]CE
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	5.0 cm
Package 1 Width	10.6 cm
Package 1 Length	15.5 cm
Package 1 Weight	226.0 g

Unit Type of Package 2	S02
Number of Units in Package 2	11
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	2.889 kg

Offer Sustainability

EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins