



Main

Range of product	Modicon M171/M172
Accessory / separate part category	Measurement accessory
Accessory / separate part type	Probe

Complementary

Device mounting	Wall mounted
Mounting support	Mounting box
[Us] rated supply voltage	9...28 V AC 9...40 V DC
Maximum Power Consumption	35 mA
Output type	RS485 Modbus RTU +/- 3 % RH RS485 Modbus RTU -40...60 °C +/- 1 °C
Product specific application	Humidity control
Electrical connection	Screw-clamp terminals
Fixing mode	2 fixing points
Width	100 mm
Height	122 mm
Depth	50.5 mm
Net weight	0.14 kg

Environment

IP degree of protection	IP65
Ambient air temperature for operation	-40...60 °C
Ambient air temperature for storage	-40...70 °C
Relative humidity	0...100 %
Pollution degree	2
Overvoltage category	I
Product certifications	CE[RETURN]cULus[RETURN]EAC[RETURN]UKCA

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.500 cm
Package 1 Width	11.500 cm
Package 1 Length	14.500 cm
Package 1 Weight	229.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	24
Package 2 Height	30.000 cm

Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.300 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
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