



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	50 mA
Output type	Current 4...20 mA +/- 3 % RH Current 4...20 mA -40...140 °F (-40...60 °C) +/- 1 °C
Product Specific Application	Humidity control
Electrical connection	Screw-clamp terminals
Fixing Mode	2 fixing points
Width	3.94 in (100 mm)
Height	4.80 in (122 mm)
Depth	1.99 in (50.5 mm)
Net Weight	0.31 lb(US) (0.14 kg)

Environment

IP Degree of Protection	IP65
Ambient Air Temperature for Operation	-40...140 °F (-40...60 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Relative humidity	0...100 %
Pollution degree	2
Overvoltage category	I

Ordering and shipping details

Category	22537-M171 / M172 HVAC CONTROLLERS
Discount Schedule	PC12
GTIN	3606481390165
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.56 in (6.5 cm)
Package 1 Width	4.53 in (11.5 cm)
Package 1 Length	5.71 in (14.5 cm)
Package 1 Weight	8.82 oz (250.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	24
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	13.99 lb(US) (6.346 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
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.