Product data sheet Characteristics

TM1SHTCC4

Humidity and Temperature sensor, 4-20 mA



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

Price*: 368.00 USD



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	928 V AC 940 V DC	
Average consumption in mA	50 MA	
Output type	Current 420 mA +/- 3 % RH Current 420 mA -40140 °F (-4060 °C) +/- 1 °C	
Product Specific Application	Humidity control	
Electrical connection	Screw-clamp terminals	
Fixing Mode	2 fixing points	
Width	3.94 ln (100 mm)	
Height	4.80 ln (122 mm)	
Depth	1.99 ln (50.5 mm)	
Product Weight	0.31 Lb(US) (0.14 kg)	

Environment

IP degree of protection	IP65
Ambient Air Temperature for Operation	-40140 °F (-4060 °C)
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Relative humidity	0100 %
Pollution degree	2
Overvoltage category	I

Ordering and shipping details

Category	22537 - M171 / M172 HVAC CONTROLLERS
Discount Schedule	PC12
GTIN	3606481390165
Nbr. of units in pkg.	1
Package weight(Lbs)	7.90 Oz (224 g)
Returnability	No
Country of origin	IT

Packing Units

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Unit Type of Package 1	PCE
Package 1 Height	2.56 In (6.5 cm)
Package 1 width	4.53 In (11.5 cm)
Package 1 Length	5.71 ln (14.5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	24
Package 2 Weight	13.99 Lb(US) (6.346 kg)
Package 2 Height	11.81 ln (30 cm)
Package 2 width	11.81 ln (30 cm)
Package 2 Length	15.75 ln (40 cm)

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
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration
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.

Product Life Status : Commercialised



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: TM1SHTCC4