Product data sheet Characteristics

TM1SHTCN4

Humidity sensor, 4-20 mA, NTC

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



Price*: 256.00 USD



Main

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

Complementary

LIB		
Main		
Range of product	Modicon M171/M172	
Accessory / separate part category	Measurement accessory	
Accessory / separate part type	Probe	
O		
Complementary	Well accounted	
Device mounting	Wall mounted	
Mounting support [Us] rated supply voltage	Mounting box 928 V DC	
Maximum Power Consumption	20 mA	
Output type	Current 420 mA +/- 3 % RH NTC 10 kOhm/25 °C -40140 °F (-4060 °C) +/- 1 °C	
Product specific application	Humidity control	
Electrical connection	Screw-clamp terminals	
Fixing mode	2 fixing points	
Maximum Width	3.94 in (100 mm)	
Maximum Height	4.80 in (122 mm)	
Maximum 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	-40140 °F (-4060 °C)	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Relative humidity	0100 %	
Pollution degree	2	
Overvoltage category	I	

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^{*} 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	22000 - Temporary Category for ITS Price Promotion
Discount Schedule	I
GTIN	00785901277545
Returnability	No
Country of origin	IT

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 Carcinogen & Reproductive harm. For more information go to www.p65warnings.ca.gov
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.