Product data sheet

Specifications

Modicon M171 Optimized Wall thermostat with backlight

TM171DWAL2L

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

Price*: 121.54 USD

Main

Range Of Product	Modicon M171
Product Or Component Type	Display module
Display Colour	Monochrome
Supply	External source

Complementary

Display Type	Backlit LCD screen
Number Of Key	4
Color	White
[Us] Rated Supply Voltage	12 V DC
Power Consumption In W	0 W 5 W
Marking	CE
Realtime Clock	With
Local Signalling	LCD display
Product Compatibility	Logic controller M171 optimized
Height	5.39 in (137 mm)
Width	3.80 in (96.5 mm)
Depth	1.23 in (31.3 mm)
Net Weight	0.32 lb(US) (0.143 kg)

Environment

Product Certifications	cURus
Ip Degree Of Protection	IP40 front face:

Ordering and shipping details

Category	US1PC1222537
Discount Schedule	PC12
Gtin	3606480752650
Returnability	No
Country Of Origin	IT

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.12 in (13.0 cm)
Package 1 Width	3.58 in (9.1 cm)
Package 1 Length	7.28 in (18.5 cm)
Package 1 Weight	10.37 oz (294.0 g)
Unit Type Of Package 2	S02
Number Of Units In Package 2	6
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	4.56 lb(US) (2.068 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Resource performance

Upgradeable Through Digital Modules And Upgraded Components

Well-being performance

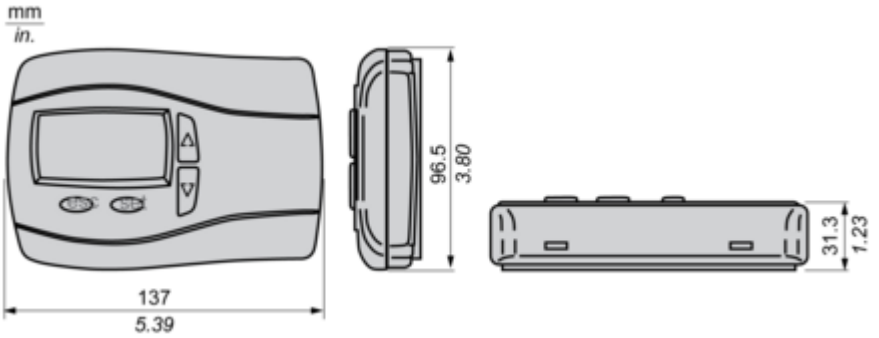
Mercury Free

Rohs Exemption Information	Yes

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
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

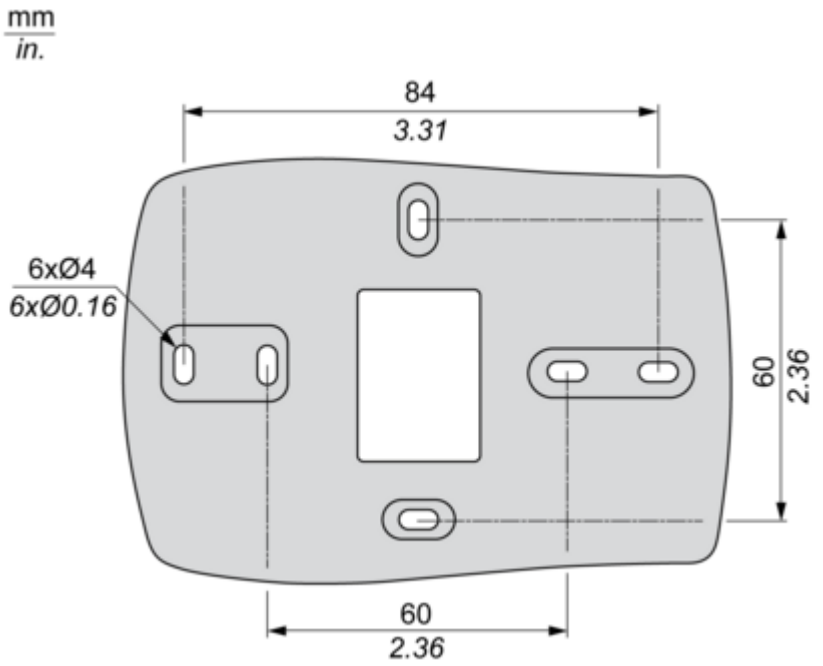
Dimensions Drawings

Dimensions



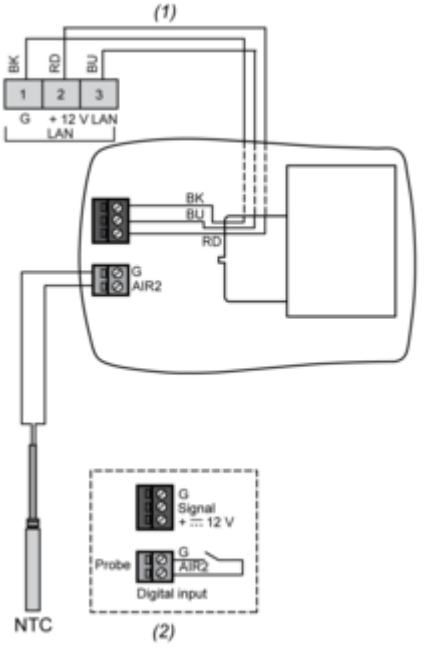
Mounting and Clearance

Mounting



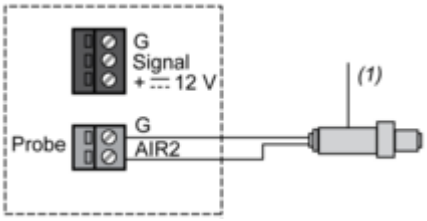
Connections and Schema

Wiring Diagram



(1) LAN Expansion bus
(2) Remote probe not included
RD : Red
BU : Blue
BK : Black

Ex.Transducer



(1) Power supply