

# Product data sheet

Specifications



temperature sensor, Modicon M171  
M172, NTC, 1.5m, IP68, 6 x 20,  
minus 50 to 110 degrees Celsius,  
grey

TM1STNTCSN62015

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

## Main

|                                    |                              |
|------------------------------------|------------------------------|
| Range of Product                   | Modicon M171                 |
| Accessory / separate part category | Thermal management accessory |
| Accessory / Separate Part Type     | Probe                        |
| Product Specific Application       | Temperature control          |

## Complementary

|                         |                                    |
|-------------------------|------------------------------------|
| Temperature probe type  | NTC                                |
| Mounting Support        | Cables                             |
| Cable length            | 4.9 ft (1.5 m) +/- 3 %             |
| Electrical connection   | 2 conductors cable controller side |
| Connections - terminals | Cable with wire end ferrule        |
| Fixing Mode             | Clip-on                            |
| Width                   | 0.8 in (20 mm)                     |
| Height                  | 0.2 in (6 mm)                      |
| Depth                   | 59.06 in (1500 mm)                 |
| Product Weight          | 0.04 lb(US) (0.02 kg)              |

## Environment

|                         |      |
|-------------------------|------|
| IP Degree of Protection | IP68 |
|-------------------------|------|

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US1PC1222537  |
| Discount Schedule | PC12          |
| GTIN              | 3606480761744 |
| Returnability     | No            |
| Country of origin | IT            |

## Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Nbr. of units in pkg.  | 1                  |
| Package 1 Height       | 0.98 in (2.500 cm) |

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

|                              |                         |
|------------------------------|-------------------------|
| Package 1 Width              | 1.26 in (3.200 cm)      |
| Package 1 Length             | 3.94 in (10.000 cm)     |
| Package weight(Lbs)          | 0.635 oz (18.000 g)     |
| Unit Type of Package 2       | BB1                     |
| Number of Units in Package 2 | 8                       |
| Package 2 Height             | 1.38 in (3.500 cm)      |
| Package 2 Width              | 4.13 in (10.500 cm)     |
| Package 2 Length             | 5.51 in (14.000 cm)     |
| Package 2 Weight             | 5.326 oz (151.000 g)    |
| Unit Type of Package 3       | S01                     |
| Number of Units in Package 3 | 112                     |
| Package 3 Height             | 5.91 in (15.000 cm)     |
| Package 3 Width              | 5.91 in (15.000 cm)     |
| Package 3 Length             | 15.75 in (40.000 cm)    |
| Package 3 Weight             | 5.009 lb(US) (2.272 kg) |



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard

Yes

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)

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](http://www.P65Warnings.ca.gov)

### Use Again

#### Repack and remanufacture

Take-back

No