



## Main

|                             |                      |
|-----------------------------|----------------------|
| Range of product            | Modicon M171/M172    |
| Product or component type   | Communication module |
| Communication port protocol | LonWorks             |

## Complementary

|                            |                                                                        |
|----------------------------|------------------------------------------------------------------------|
| Integrated connection type | LON wire crimp - twisted pair                                          |
| Transmission rate          | 78 kbits/s                                                             |
| Adjustment                 | Pitch 3.81 mm                                                          |
| Electrical connection      | Removable screw terminal block                                         |
| Physical interface         | 90° insertion - 2.5 mm <sup>2</sup> cable                              |
| Supply                     | Via base board M171P/M172P                                             |
| Local signalling           | 1 LED (red) for service<br>1 LED (green) for status                    |
| Product compatibility      | Logic controller M171 performance<br>Logic controller M172 performance |
| Product weight             | 0.077 Kg                                                               |

## Environment

|                                       |                                       |
|---------------------------------------|---------------------------------------|
| Product certifications                | EAC[RETURN]CSA[RETURN]CE[RETURN]cURus |
| Marking                               | CE                                    |
| IP degree of protection               | IP20                                  |
| Ambient air temperature for operation | -10...55 °C                           |
| Ambient air temperature for storage   | -20...85 °C                           |
| Relative humidity                     | 10...90 % without condensation        |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US1PC1222537  |
| Discount Schedule | PC12          |
| GTIN              | 3606480894909 |
| Returnability     | No            |
| Country of origin | IT            |

## Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 9.0 Cm  |
| Package 1 Width              | 12.5 Cm |
| Package 1 Length             | 13.3 Cm |
| Package 1 Weight             | 160.0 G |
| Unit Type of Package 2       | S01     |
| Number of Units in Package 2 | 4       |
| Package 2 Height             | 15.0 Cm |
| Package 2 Width              | 15.0 Cm |
| Package 2 Length             | 40.0 Cm |
| Package 2 Weight             | 836.0 G |

## Offer Sustainability

|                                        |                                                                                                                                                            |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| California proposition 65              | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is k                                                           |
| Mercury free                           | Yes                                                                                                                                                        |
| Sustainable packaging                  | No                                                                                                                                                         |
| Packaging made with recycled cardboard | Yes                                                                                                                                                        |
| Packaging without single use plastic   | No                                                                                                                                                         |
| REACH Regulation                       | Reference contains Substances of Very High Concern above the threshold  |
| EU RoHS Directive                      | Compliant By Exemption                                                    |
| Take-back                              | No                                                                                                                                                         |
| WEEE Label                             | The product must be disposed on European Union markets following specific waste collection and neve                                                        |

## Contractual warranty

|                      |    |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|

Product Life Status : **Commercialised**