



Main

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|---------------------------|-------------------|
| Range of Product | Modicon M171/M172 |
| Product or Component Type | Expansion unit |

Complementary

| | |
|---------------------------------|--|
| Number of port | 1 CAN port - 1 removable 3-way screw connector |
| [Us] rated supply voltage | 24 V +/- 10 % AC 20...38 V DC |
| Power consumption in W | 9 W 24 V DC |
| Maximum power consumption in VA | 12 VA 24 V AC |
| Display Type | Without Display |
| Overvoltage category | I |
| Mounting Support | DIN rail |
| Width | 1.42 in (36 mm) |
| Height | 4.45 in (113 mm) |
| Depth | 2.36 in (60 mm) |
| Net Weight | 0.19 lb(US) (0.087 kg) |

Environment

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|---------------------------------------|---|
| Product Certifications | CE CSA EAC RCM cURus |
| Standards | EN 60730-1 EN 60730-2-9 UL 60730-1 UL 60730-2-9 CAN/CSA-E60730-1 CSA E60730-2-9 IEC 6100-4-2 IEC 6100-4-3 IEC 6100-4-4 IEC 6100-4-5 IEC 6100-4-6 IEC 6100-4-11 EN 60068-2-27 EN 60068-2-6 Fc |
| Ambient air temperature for operation | -4...149 °F (-20...65 °C) |
| Ambient Air Temperature for Storage | -22...158 °F (-30...70 °C) |
| Relative humidity | 5...95 % non-condensing |
| IP degree of protection | IP20 |
| Pollution degree | 2 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Ordering and shipping details

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|-----------------------|--------------------------------------|
| Category | 22537 - M171 / M172 HVAC CONTROLLERS |
| Discount Schedule | PC12 |
| GTIN | 3606481893284 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 6.24 oz (177 g) |
| Returnability | Yes |
| Country of origin | IT |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 5.31 in (13.5 cm) |
| Package 1 width | 3.70 in (9.4 cm) |
| Package 1 Length | 5.04 in (12.8 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 8 |
| Package 2 Weight | 3.72 lb(US) (1.687 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

Offer Sustainability

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|----------------------------|---|
| 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 |
| 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. |