



## Main

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

## Complementary

|                              |                              |
|------------------------------|------------------------------|
| Device mounting              | Wall mounted                 |
| Mounting support             | Mounting box                 |
| [Us] rated supply voltage    | 9...28 V DC                  |
| Maximum Power Consumption    | 20 mA                        |
| Output type                  | Current 4...20 mA +/- 3 % RH |
| Product specific application | Humidity control             |
| Electrical connection        | Screw-clamp terminals        |
| Fixing mode                  | 2 fixing points              |
| Width                        | 100 mm                       |
| Height                       | 122 mm                       |
| Depth                        | 50.5 mm                      |
| Product weight               | 0.14 kg                      |

## Environment

|                                       |             |
|---------------------------------------|-------------|
| IP degree of protection               | IP65        |
| Ambient air temperature for operation | -40...60 °C |
| Ambient air temperature for storage   | -40...70 °C |
| Relative humidity                     | 0...100 %   |
| Pollution degree                      | 2           |
| Overvoltage category                  | I           |

## Offer Sustainability

|                          |                       |
|--------------------------|-----------------------|
| Sustainable offer status | Green Premium product |
|--------------------------|-----------------------|

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                           |
| Toxic heavy metal free     | Yes                                                                                                                         |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| Circularity Profile        | <a href="#">End of Life Information</a>                                                                                     |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

### Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|