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|-----------------------------|----------|
| <b>Symbol:</b>              | AX-CO2-1 |
| <b>Manufacturer:</b>        | AXIOMET  |
| <b>Manufacturer symbol:</b> | AX-CO2-1 |

## Product specifications

|  |                                       |
|--|---------------------------------------|
| <b>Type of meter:</b>                        | CO2, temperature and humidity monitor |
| <b>Measuring range:</b>                      | 300...3000ppm ( CO2)                  |
| <b>Measurement accuracy:</b>                 | $\pm(50\text{ppm}+3\%)$               |
| <b>Internal temperature measuring range:</b> | -20...50 °C                           |
| <b>Temperature measurement accuracy:</b>     | $\pm 0,5^{\circ}\text{C}$             |

|                                       |   |
|---------------------------------------|---|
| <b>Humidity measuring range:</b>      | 0...100 % RH  |
| <b>Humidity measuring accuracy:</b>   | ±3 %  |
| <b>Power supply:</b>                  | 5VDC  |
| <b>Measuring instrument features:</b> | <ul style="list-style-type: none"> <li>• 3 level psychological comfort indicator (temperature/humidity)</li> <li>• acoustic and optical alarm</li> <li>• HOLD function</li> <li>• MIN/MAX function</li> <li>• date and time setting possibility</li> <li>• holder for wall mounting or desktop placing</li> <li>• overflow indicator</li> <li>• relay output</li> </ul> |
| <b>Kind of display used:</b>          | LCD, bargraph, with a backlit   |
| <b>Measurement:</b>                   | CO <sub>2</sub> , temperature, humidity   |
| <b>Dimensions:</b>                    | 125x85x30 mm  |
| <b>Interface:</b>                     | USB   |
| <b>Plug variant:</b>                  | EU  |
| <b>Measuring unit:</b>                | °C, °F  |
| <b>IP rating:</b>                     | IP40  |

## Additional information

|                      |          |
|----------------------|----------|
| <b>Gross weight:</b> | 0.395 kg |
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