

Data Logger Relative Humidity PCE-WM 1

Ex Tax: 650.16€

The PCE-WM 1 humidity detector has a wide range of uses and can determine relative humidity in % and absolute humidity in g/m^3 to a high degree of accuracy. With this humidity detector ambient conditions can be measured, such as relative humidity and ambient temperature, and it can also measure surface temperature with an external sensor which comes with the device. The humidity detector can also calculate dew point and as well as relative humidity in g/m^3 . This device is used extensively in the construction sector or in the food industry to develop new products and ensure quality and freshness. The humidity detector comes calibrated from the manufacturer but is uncertified. A DIN ISO calibration from an accredited laboratory can be ordered, or please contact us. We can perform an annual recalibration to meet ISO standards. Here you will find an overview from which to choose the best humidity detector to suit your needs. Specs : Measures humidity and ambient temperature using an external temperature sensor and an external sensor for measuring surface temperature.