

## **Data Logger Temperature + Humidity PCE-HT 110**

Ex Tax: 233.52€

PCE-HT 110 Humidity detector for temperature and humidity. Two channels for data logging readings for temperature and relative humidity / SD card (1 ... 16 GB) / Large LCD display / powered by batteries or by mains component (optional). The PCE-HT-110 Humidity detector measures air temperature and relative humidity and save them in its SD card. The PCE-HT 110 Humidity detector is a compact device with a flexible memory (from 1 to 16 GB). The PCE-HT 110 Humidity detector is the ideal tool for taking measurements over an extended period of time in such places as supermarket refrigerators, cold transport and storage and for taking measurements in the industrial sector for heating and cooling processes, machine operating temperature and for product storage. The current reading is shown on the LCD and it is simultaneously recorded in the SD card, so this value can be directly seen on the display or it can be transferred to a computer or a portable computer for further analysis (as for instance in a xls file). The PCE-HT 110 can be programmed (date and measuring rate) and it can store data in situ. The numerical columns can be broken down, such as to show the food sector, which allows for quick determination of whether a cooling unit is faulty. The internal clock with date allows the user to organise the data accurately. Measurement intervals can be adjusted by the user. The PCE-HT 110 enclosure is resistant to dust and water and the electrical components are protected from impacts that might occur in the industrial sector. Specs : It measures temperature and relative humidity., Memory with real time registration and with memory card ( from 1 to 16 GB), Saving data are directly recorded in Excel format in the SD card. Low battery indication, Large LCD display, Adjustable measurement quota, Adjustable date and time, Easy-to-use, Solid enclosure, Wall mount, 2 GB SD card and card reader included in the delivery. Powered by batteries or by mains component (optional). Optional software to transfer data to a computer or portable computer (any software for data evaluation is not needed).