THERMOMETER

PCE-G 2



- **Temperature and air measurement**
- **Wall mounted**
- **230 V AC power supply**
- **55 mm character height**
- **Up to 30 m reading distance**
- **External sensor (wired)**

The thermometer is used to measure the environmental parameters of temperature and humidity. The thermometer finds its application in warehouses, open-plan offices, schools, etc. The thermometer has 55 mm high digits that indicate the temperature and humidity.

Due to the large size of the digits, the thermometer display can be read from distances up to 30 m. The temperature and humidity sensor of the thermometer is connected by a 2 m long cable. The thermometer is operated by 230 V AC mains voltage. Via the side-mounted buttons, alarm levels can be set on the thermometer.

Specification

Relative humidity	
Measurement range up to	0 ... 99 % RH
Resolution	0,1 % RH
Accuracy	±3 % RH
Temperature	
Measurement range up to	-40 ... -10 °C
Resolution	1 °C
Accuracy	±0.3 °C

General technical data	
Display type	LCD
Alarm	Acoustic
Dimensions	Sensor cable: approx. 2 m Power supply cable: approx. 1 metre
Visibility	30 m
Protection class (device)	IP20
Power supply	Primary: 100 ... 240 V AC 50/60 Hz Secondary: 12 V DC, 0.5 A
Connector type	Schuko plug
Operating conditions	-20 ... 70 °C , 0 ... 85 % RH
Storage conditions	-20 ... 70 °C , 0 ... 85 % RH
Dimensions (L x W x H)	395 x 255 x 50 mm
Weight	2500 g

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