

DIGITAL MANOMETER

PCE-PME 250



Specification

Differential pressure

Measuring range up to -250 ... +250 Pa

Resolution 1 Pa

Accuracy $\pm 1\%$ FS

Differential pressure

Measuring range up to -2,5 ... +2,5 mbar

Resolution 0,01 mbar

Accuracy $\pm 1\%$ FS

General technical data

Measuring functions MIN, MAX, HOLD, AVG

Units inHg, Pa, bar, mmHg, mbar, hPa, inH2O, Pa, psi, kg/cm², psi, Ozf/in², ftH₂O

Display Typ LCD-Color Display

Storage medium Internal memory

Storage capacity 15996 Measurements

Storage interval from 1 s

Storage interval until 9999 s

Data interface USB-C

Operating time 13 h

Automatic shutdown adjustable 1 ... 99 min.

Automatic switch-off can be deactivated Yes

Alarm Acoustic

Alarm modes Above, Below

Overpressure 3 Pa

Menu language English (US)

Protection class (device) IP20

Power supply 5 V

Battery capacity 1000 mAh

Operating conditions -10 ... 60 °C, 0 ... 95 %RH

Storage conditions -10 ... 60 °C, 0 ... 95 %RH

Dimensions (W x H x D) 63 x 162 x 32 mm

Weight 180 g