

Precision pressure measuring instruments

Electrical measuring systems which convert pressure into an electrical signal and optionally visualise it

Due to the low, DKD/DAkkS-certified measurement uncertainty of down to 0.008 % of the entire measuring chain, these instruments find their primary application as a factory/working standard for testing and/or calibrating a variety of pressure measuring instruments.

CPG500

Digital pressure gauge



Measuring range: -1 ... +16 to 0 ... 1,000 bar
 Accuracy: 0.25 %
 Special feature: ■ Simple operation using 4 buttons
 ■ Robust case with protective rubber cap, IP 67
 Data sheet: CT 09.01

CPG1000

Precision digital pressure gauge



Measuring range: 0 ... 0.07 to 0 ... 700 bar
 Accuracy: 0.05 %
 Special feature: ■ Integrated data logger
 ■ Robust case with protective rubber cap, IP 65
 Data sheet: CT 10.01

CPT61x0

Precision pressure sensor

mensor



Measuring range: 0 ... 0.025 to 0 ... 400 bar
 Accuracy: 0.01 %
 Special feature: ■ RS-232 or RS-485 connection
 ■ Analogue output (optional)
 Data sheet: CT 25.10

CPG2500

Precision pressure indicator

mensor



Measuring range: 0 ... 0.025 to 0 ... 2,890 bar
 Accuracy: 0.01 %
 Medium: Non-corrosive gases, > 1 bar liquids
 Special feature: ■ Up to 2 internal and 1 external sensor
 ■ Barometric reference (optional)
 Data sheet: CT 25.02

Further information at www.wika.com

