

Calibration software EasyCal

WIKA Data Sheet CT 95.01

Applications

- Calibration with certificates in accordance with EN 10204-3.1.B
- Archiving of calibration data as well as instrument administration via Access database
- Assists fully automatic calibrations

Special Features

- Calibration assistant guides through a calibration
- Automatic generation of calibration steps according to EN 837-1
- Customised test protocols possible (Access Report-Designer)
- Reference / working standards (depending on the version):
 WIKA precision pressure transmitter
 Hand-Held pressure indicator CPH 6200
 CPG 8000, controller CPC 8000 as well as devices of other manufacturers on request



Calibration software EasyCal

Description

This new generation of WIKA calibration software has been developed for the calibration of mechanical and electronic pressure gauges according to ISO 9000ff.

The calibration assistant guides you through a calibration cycle and ensures that calibration is carried out in accordance to relevant standards.

The calibration results are documented in certificates which are in conformity to EN-10204, and additionally they are archived in the Access database.

The software is available in different versions and therefore assists all WIKA calibration instruments for pressure.

Conditions for use

PC Pentium with Windows 95/98/NT/2000/XP as well as Office Package 97/2000 incl. Access and CD-Rom drive. For Easy Cal standard and professional a Keithley IEC Bus Card is required.

Versions

Easy Cal light

WIKA precision pressure transmitter with serial interface (RS-232) model D-10-P and D-11-P with an accuracy of $\leq 0.1\%$ (0.05% as an option) FS, as well as model 891.x0.4x1. Please see data sheet PE 81.33 for further technical details.

Hand-Held pressure indicator CPH 6200. Please see data sheet CT 11.01 for further technical details.

Easy Cal standard

WIKA precision pressure monitor system CPG 8000 with IEC bus connection. With this modular high-end system, which is equipped with up to 4 sensors, accuracies of up to $\leq 0.01\%$ FS can be realised.

Please see data sheet CT 25.05 for further technical details.

Easy Cal professional

WIKA Controller CPC 8000 or controllers offered by other manufacturers on request. Connection via IEC bus. Assists fully automatic calibrations of pressure transmitters with electrical output signals.

Kinds of Software

| Design | Order No. |
|-----------------------|-----------|
| Easy Cal light | 7967536 |
| Easy Cal standard | 7980222 |
| Easy Cal professional | 7980257 |

Products and Services within our Testing and Calibration Technology Program

- DKD calibration services for pressure
- Repair of calibration units of all makes
- Portable pressure measuring devices for testing and calibration tasks
- Precision pressure measuring units and pressure controllers
- Primary standards for pressure
- Testing technology system solutions
- DKD calibration services for temperature
- Temperature dry well calibrators
- Calibration baths and furnaces
- Temperature measuring instruments for testing and calibrating tasks
- Primary standards for temperature
- Consulting and training

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