

## SC DIGITAL COMPANY SAL PASCANI

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# Multifunction calibrator model C75, C100, C150

#### Features:

- Portable Multifunction Calibrator integrates all the necessary functions for calibration and maintenance of processes, making it the ideal instrument for maintenance quality control, and calibration;
- Its ergonomic design and embedded software make the C75/100/150 an easy to use high performance;
- IP54 rated and fully protected by an anti-shock boot, with integrated quick connect terminals and a high-contrast backlit display, it is comfortable to use in all conditions;

#### **Technical specifications:**

- Measure DC voltage and current, resistance and frequency/ pulses and pressure, temperatures using thermocouples and resistive probes;
- Supply power and measure a current loop which is compatible with the HART® protocol;
- Scalare în procente din domeniu şi afişare în diverse sisteme de unităţi;
- Generate DC voltages and currents, simulate resistance, thermocouples and resistive probes;
- Recording of measurements and their display as a table or trend curve;
- Calibration and generation of the calibration report;
- Possibility of using calibrated sensors with memorization of the calibration factors;

#### **Funcions:**

- Relative measurement, synthesis of curves;
- Results displayed based on a linear or other conversion law;
- Generation of increments and simple or cyclic ramps;
- During measuring, average, maximum, minimum, and the number of measurements are displayed on the left;

### Basic package:

Calibrator is supplied with protective boot, 6 testing leads with crocodile clips, quick charging battery system, neck/shoulder strap, stand for desktop use, User Manual on CD Rom, and NIST Calibration Certificate.

