



Pressure Calibrator



Measure mA & V

Source mA

External Pressure
Sensor

The **CALOG - PRESSURE II's** speciality is pressure measurement and milliamp loop powered instruments which it can measure, source and simulate. DC voltage and circuit continuity can also be measured. Interchangeable pressure sensors enable users to effortlessly connect a wide range of pressure sensors. Simultaneous measurement of pressure and current for I/P testing.

Pressure switch test feature ensures accurate and safe calibration of pressure switches.

The **CALOG - PRESSURE II's** logging facility stores data on the SD card supplied, which is easily downloaded from the SD card to a PC via the on board USB port and can then be opened up within most spreadsheet formats.

It's small size, Li-Ion battery pack and high precision makes the **CALOG - PRESSURE II** ideal for industrial field calibration.

MEASURING			
	IMPEDANCE	ACCURACY	RESOLUTION
0 to 24mA	Input $\pm 17\Omega$	0.01%FS	1 μ A
0 to 32V	> 110k Ω	0.005%FS	1mV
Continuity with a <100 Ω trigger @ 1mA. Visual and audible confirmation.			
A wide range of Keller series 33X digital pressure sensors are available.		0.05%FS	Dependant on Sensor used

SOURCING			
	MAX LOAD	ACCURACY	RESOLUTION
0 to 24mA	Output load max 500 Ω	0.01%FS	1 μ A

INCLUDED ACCESSORIES	RECOMMENDED ACCESSORIES
CALOG-TESTLEADS - Set of test leads	RAL-CIG - 12Vdc Charger (Car Lighter)
BA041 - 1800mA Li-ion Battery Pack	KELPA33X-001 - -1 to 1 Bar Pressure Transmitter
BATT-CHARGER - Battery Charger and Cable	KELPA33X-002 - 0 to 1 Bar Pressure Transmitter
HW033 - Rubber Boot	KELPA33X-004 - 0 to 3 Bar Pressure Transmitter
HW180-A - Plastic Kit Case	KELPA33X-003 - 0 to 10 Bar Pressure Transmitter
INSPXXX - Keller Pressure Transmitter, range as selected	KELPA33X-005 - 0 to 30 Bar Pressure Transmitter
	KELPA33X-006 - 0 to 100 Bar Pressure Transmitter
	KELPA33X-008 - 0 to 300 Bar Pressure Transmitter

WARRANTY

Each Calog product is warranted to be free from defects in material and workmanship under normal use and service, for two years. The warranty period starts on the day of shipment and extends only to the original buyer or end-user customer of a Calog authorized reseller. The warranty does not apply to any disposable batteries or fuses. The warranty does not apply to any product, which, in Calog's opinion, has been misused, neglected, altered or damaged by accident or by abnormal conditions of operation or handling. Calog warrants that the software will operate in accordance with its functional specifications for three months and, also that it has been properly recorded on non-defective media. Calog does not warrant that the software will be error free or operate without any interruption.



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