

HANDHELD CURRENT CALIBRATORS

DISCONTINUED

PCL431
\$597



Shown smaller than actual size

PCL431

Comes with carrying case, batteries and test leads

- ✓ Current Calibrator
- ✓ 0.05% Accuracy
- ✓ Stores Three User-Defined Preset Values
- ✓ Auto Step Function for Hands-Free Calibration

The PCL430 Series microprocessor-based, handheld calibrator can be used to calibrate and troubleshoot current or process measurements. The PCL431 current calibrator reads or simulates a 4-20 mA current loop and provides readings in milliamps or percent. Output values can be selected via the up/down scroll buttons, or by use of the three user-defined setpoints. An auto-step function allows the three stored setpoints to be toggled through at a dwell time, and is adjustable from 5-60 seconds for "hands-free" calibration.

SPECIFICATIONS

Ranges: PCL431: 0.00 to 24.00 mA or -25.0% to 125.0%

Accuracy: ±0.05% FS, ±1 LSD

Max Load Resistance: (PCL431 only): 1000 Ω

Operating Temperature Range: 0 to 50°C (32 to 122°F)

Temperature Stability: 0.01% FS °C

Storage Temperature: -20 to 60°C (-4 to 140°F)

Power: 9V alkaline battery (included) or ac adaptor (rechargeable NiCad batteries optional)

Size: 144.8 H x 80.0 W x 36.3 mm D (5.7 x 3.2 x 1.4")

Weight: 340 g (12 oz)

MOST POPULAR MODELS HIGHLIGHTED

To Order (Specify Model Number)		
MODEL NO.	PRICE	DESCRIPTION
PCL431	\$597	Handheld current calibrator
PCL425-9VA	30	120 Vac adaptor

The PCL431 comes with a soft carrying case, test leads, 9 volt battery and complete operator's manual.

Ordering Example: PCL431, current calibrator, PCL425-9VA, 120 Vac adaptor, \$597 + 30 = \$627.

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