Current Indicator

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While working with many different machines and instruments there can appear a need to know the direct current flow or direct voltage. Determining these matters can be crucial for the production process, for the result of your research or for the work of the whole workshop. So if you need to measure your current flow, try checking current indicator. This instrument was specially designed for determining the direct current and direct voltage. The current indicator is a digital high-quality instrument that will provide you with all the best and the most accurate result of measuring.

There are different t types of the current indicator and they can differ by the type of the machine or current flow output you will be using them for. There are models with different inputs, starting ± 100 V AC and going up to ± 500 V AC, depending on the model. There are also different measuring units and functions.

You usually mount the current indicator with screw terminals and with mounting clips to the place of connection. It is an easy procedure and effective one. Current indicator is not a complicated instrument to work with, but it does a lot of necessary work for you.

Current indicator, being the product of modern technology, can be not only connected to PC for processing data, but also for configuring indicator itself. You can configure the threshold values and other configuration settings can be set by using the free software LPCon and the optional PCE-Series programming adapter.

The data received from the indicator can be easily transferred to PC after indicator is connected to it. The processing data further can be very important for the work and for the monitoring any changes in measured data or even for building graphs with received measurements. For this you can purchase additional software or use the one you usually use.

Different models can have different types of measuring units, outputs and power supplies. You can select the particular parameters basing on your needs and tasks this current indicator will have to perform. Thus, some models of current indicators can have main adapter as a power supply, while other models have rechargeable batteries which make them easier to be set in more places where you can't connect it to the mains, and it makes detector mobile in general.