



Log the Loop

The EL-USB-4 is the latest data logger to be added to the popular EL-USB range. The EL-USB-4 is the world's first standalone 4-20mA data logger with direct USB interface and provides a cost effective and easy to use solution for the process industry's data logging needs.

The unit is supplied with Windows compatible software which is used for configuration of the unit as well as download and graphing of the data. With the logger connected to a USB port, the software enables the user to set the required sampling rate (from 1 second), custom calibration, high and low alarms, and the logger start time. Once configured, the EL-USB-4 is removed from the computer, the cap is replaced, and the 4-20mA signal to be measured connected to the logger via two screw terminals. At this point logging can commence.

Two LEDs indicate when the unit is logging, when an alarm level has been reached, when the battery needs replacing or when the device has reached full memory capacity (32,000 readings). To download data, the user reconnects the unit to the USB port. The supplied software is then used to download and graph the data from the unit. Data, saved in .txt format, can be also imported to many industry standard spreadsheet packages for customised analysis.

The EL-USB-4 is available immediately from Lascar Electronics at a price of £39.00 (£23.40 in OEM quantities of 250+). To order now, call +44 (0)1794 884567 or order online at www.lascarelectronics.com.

Release date: **Immediate**

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