

## ***milliamp Simulators***



**Model : 603**

### **Features**

**Low cost, pocket size loop Simulators.**

**These pocket size simulators are easy to use and provide a quick way for checking 4 mA 12 mA & 20 mA . The simulator provides a quick current source for setting up engineering units on a process indicator or controller.**

**Ideal as a precision “SOURCE” for re-calibrating Thermometers, process Indicators and Controllers.**

**The checker can also be used to set up process devices to display in approximate engineering units. It enables the user to easily perform field recalibrations of meters or controllers.**

**Compact case features push button range selector switch for Single hand operation.**

**Bright Red LED s indicate the simulated loop milliamps .**

**Red LED indicates if the battery power falls below a specific level.**

## Specifications

Model 603

4 - 20 mA

### Range

4 milliamps

12 milliamps

20 milliamps

Accuracy  $\pm 0.2$  milliamps

Power 9V PP3 Block Battery

Dimensions 75 x 100 x 30 mm. Weight 250 g

## Operating Instruction

1. Open the battery compartment and connect the 9V battery.
2. Connect the calibration lead wire to the Simulator with your device.
3. Turn on the power switch.
4. Press "SEL" button to select the desired milliamp range and read the displayed value on your device. If the displayed value is the same as the simulator value your device is accurate to the set calibration milliamp.

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