

mV/mA/RTD Calibrator

Features

- Battery Operated
- 4½ digit LCD display
- mV & mA setting by potentiometers
- Separate output ports for mV, mA & RTD
- Parameter selection by rotary switch

'ZEAL' make mV/mA/RTD Calibrator Model ZMPCB is specially designed for onsite calibration and trouble shooting of process control instruments such as indicators, controllers, isolators, two wire transmitters etc. Instrument operates on two 9V batteries and is immune to noise and pickups generated in plant. It incorporates mA Source and Sink (Measure) & amp; mV Source and Sink (Measure) along with potential free RTD Simulator.

Instrument is highly reliable. mV/mA outputs are protected against short circuit and over current respectively. 4½ digit LCD display is used for mV/mA / °C indications.



Technical Specifications

| | |
|-------------------------|---|
| Model | ZMPCB |
| Input Power Supply | 9V DC Batteries (2 Nos.) |
| DC Current Source Range | 0 to 20mA DC |
| DC Voltage Source Range | 0 to 200mV |
| RTD Source Range | -100°C to 400°C |
| Accuracy | 0.1% ±3 digits for current & voltage and 0.1% for RTD |
| Protection | Over Load & Short Circuit |
| Dimensions | 90mm(W) X 44mm(D) X 170mm(H) |
| Weight | 0.5 kg Approx. |

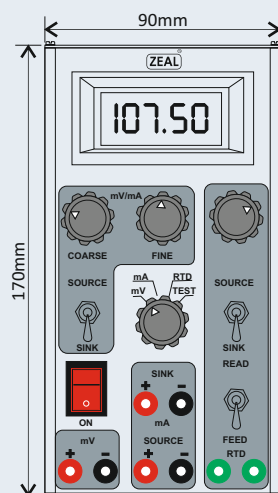


Fig. Front View

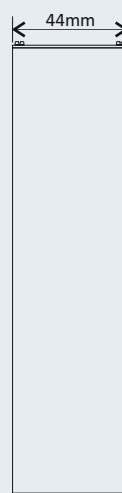


Fig. Side View