

mV / mA / RTD Calibrator (Mains Operated)

ZMPCM



Make	ZEAL
Model	ZMPCM
Input Power	230 VAC, 50Hz / 110 VAC, 60Hz
DC Voltage Source Range	0 to 200 mV
DC Current Source Range	0 to 20 mA
RTD Range	-50°, -25°, 0°, +25°, +50°, +75°, +100°, +200°, +300° & +400°
Controls	<ul style="list-style-type: none"> • Selector switch for mV/mA selection. • mV/mA setting by coarse & fine multiturn potentiometers. • RTD range selection by Decade Switch.
Metering	4½ Digit, 7 Segment Display
Accuracy	mV/mA: 0.1% ± 3digit. RTD: 0.1%
Protection	Over Load & Short Circuit
Weight	5 kg.

- mV / mA / RTD Calibrator Model ZMPCM is specially designed for onsite calibration and trouble shooting of process control instruments such as - indicators, controllers, isolator's two wire transmitters etc.
- Instrument operates on 230 VAC and is immune to noise and pickups generated in plant. It incorporates mA Source and Sink (Measure) & mV Source along with potential free RTD Simulator.
- mV/mA outputs are protected against short circuit and over current respectively. 4½ digit 7 Segment display is used for mV/mA indication
- Instrument is highly reliable