

PROVA-123 Process Calibrator



FEATURES

- 4-20mA, 0-20mA, 0-24mA with 1 m A resolution
- 100mV with 10 m V resolution
- 12V with 1mV resolution
- Thermocouple K,J,E,T TYPE 1 o C 1 o F resolution
- Frequency 2 - 50,000Hz



SPECIFICATION

Electrical Specification: (23 +/- 5 °C for one year)

Range	Resolution	Accuracy	Max load
4-20 mA,0-20mA,0-24mA	1 m A	0.025%+-3 m A	24mA-1k ohm 24V
0-12.000V	1mV	0.05%+-3mV	1mA
0-1.0000V	100 m V	0.05%+-3mV	1mA
0-100.00mV	10 m V	0.05%+-30 m V	1mA
Frequency 2-50,000 Hz		0.005%+-2 dgts	1k ohm
-200 °C -0 °C K type	1 °C 1 °F	0.1%+-1.2 °C	1k ohm
0-1370 °C K type	1 °C 1 °F	0.05%+-0.8 °C	1k ohm
-100 °C - 0 °C J type	1 °C 1 °F	0.1%+-1 °C	1k ohm
0-760 °C J type	1 °C 1 °F	0.05%+-0.7 °C	1k ohm
-100 °C -0 °C E type	1 °C 1 °F	0.1%+-0.9 °C	1k ohm
0-850 °C E type	1 °C 1 °F	0.05%+-0.7 °C	1k ohm
-200 °C -0 °C T type	1 °C 1 °F	0.1%+-1.2 °C	1k ohm
0-400 °C T type	1 °C 1 °F	0.05%+-0.8 °C	1k ohm

General Specification

Battery Type	9V Rechargeable Battery
Display	2 x 5 Digits Dual Display LCD
Operating Humidity	Less than 80% RH
Storage Temperature	-40 °C ~60 °C (-40 °F ~140 °F)
Dimension: Meter	3.46" x 6.61" x 1.03" 88mm(L) x 168mm(W) x 26.2mm(H)
Weight	350g/12.34 oz. (Battery included)
Accessories	Carrying case x 1 User manual x 1 9V Rechargeable Battery x 1