

PROVA-123 Process Calibrator



FEATURES

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



| 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

| | |
|----------------------------|-----------------------------------|
| 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 | 88mm(L) x 168mm(W) x 26.2mm(H) |
| Weight | 350g/12.34 oz. (Battery included) |