

VOLTAGE/CURRENT CALIBRATOR

TECHNICAL DATA

FEATURES

- Measure and calibrate current signals
- Provides a precise current and DC mV source
- Able to power or measure a 2-wire current loop
- Drives loads up to 500Ω
- LCD display with a maximum of 1999 counts
- Includes test leads and battery

SPECIFICATIONS

SOURCE & MEASUREMENT

Current Range: 0 to 19.99mA; 0 to 24mA

Resolution: 0.01mA; 0.1mA

Accuracy: $\pm(0.25\% \text{ f.s.} + 1 \text{ dgt.})$; $\pm(0.5\% \text{ f.s.} + 1 \text{ dgt.})$

DC mV SOURCE

Voltage Range: -199.9mV to +199.9mV

Resolution: 0.1mV

Accuracy: $\pm(0.25\% \text{ f.s.} + 1 \text{ dgt.})$

GENERAL

Display: LCD, max. 1999 counts

Power Supply: Single 9V battery

Dimensions: 150 x 70 x 40mm

Weight: 232 g

ORDERING INFORMATION

R8800 Voltage/Current Calibrator
CERTICA1 NIST Calibration Certificate
R8800-NIST Voltage/Current Calibrator
..... & NIST

