

AC/DC CLAMP METER

TECHNICAL DATA

FEATURES

- True RMS measurement
- Accepts type K thermocouple temperature probes
- AC/DC current to 600 A
- Basic 2.5% DC current accuracy
- Resolution 0.1 A
- 3-3/4 digit, 4000-count LCD display
- Data Hold and Peak Hold
- DC current zero adjust
- Diode test and continuity check
- Auto power off
- EN61010-1 Cat. III 600V
- Complete with AD-1 temperature input adapter, TP-01 Type K thermocouple wire probe, TL-88-1 test leads, AM-4 battery and C-820 carrying case

SPECIFICATIONS

- AC Current Range: 400.0, 600 A
DC Current Range: 400.0, 600 A
AC Voltage Range: 4.000, 40.00, 400.0, 600V
DC Voltage Range : 400.0mV, 4.000, 40.00, 400.0, 600V
Resistance Range: 400.0Ω, 4.000, 40.00, 400.0kΩ, 4.000, 40.00MΩ
Frequency Range: 9.999MHz
Capacitance Range: 40.00, 400.0nF, 4.000, 40.00, 100.0μF
Temperature Range: -4 to 1400°F (-20 to 760° C)
Max. Jaw Opening: 1.25" (33mm)
Dimensions: 8 x 3.2 x 1.7" (204 x 80 x 43mm)
Weight: 6.5 oz (281 g)



ORDERING INFORMATION

- ST-9800T True RMS AC/DC Clamp Meter
AC-006 AC Line Splitter
CERTICM1 Accredited Calibration Certificate