TECHNICAL DATA

Specifications

Measuring Ranges:	Voltage: 100 to 150VAC 60Hz
	Current: 0 to 15A
	Power: 0 to 1800W
	Power Factor: 0 to 1.00
	Frequency: 45 to 65Hz
Accuracy:	Voltage: ±(1% rdg. + 1dgt.)
	Current: ±(1% rdg. + 10dgt.)
	@ 0.010 to 0.999A;
	±(1% rdg.+ 5dgt.)
	@ 1.00 to 15.00A
	Power: ±(1% rdg. + 10dgt.)
	@ 1.0 to 100.0W;
	±(1% rdg. + 5dgt.)
	@ 100.0 to 999.9W;
	±(1% rdg. + 1dgt.)
	@ 1000 ~ 1800W
	Power Factor: ±(2% rdg. + 10dgt.)
	@ 0.30 to 0.49;
	±(2% rdg. + 5dgt.) @ 0.50 to 1
	Frequency: ±(1% rdg. + 1dgt.)
Logging Ranges:	Energy: 0 to 9999kWh
	Cost: $0 to $9999
	Total Time: 0min to 9999days
Display:	Dual LCD
Display Update:	1 time/sec.
Overrange Indicator:	Yes
Power Supply:	1 x 3V (CR2032, back up battery)
Overvoltage Category:	CAT. II 150V
Product Certifications:	CE, ETL, Conforms to UL STD.61010-1, 61010-2-030; Certified to CSA STD.C22.2 N0.61010-1, 61010-2-030
Operating Temperature:	32 to 122°F (0 to 50°C)
Storage Temperature:	14 to 140°F (-10 to 60°C)
Operating Humidity:	10 to 90%
Dimensions:	5.1 x 2.6 x 1.5" (130 x 65 x 37mm)
Weight:	1.9 oz (155g)

Features

- Calculates operating costs of electronic devices
- Displays 8 important units of measure (Voltage, Current, Watts, Frequency, Power Factor, Energy used (kWh), Total Cost and Elapsed Time)
- Easy-to-read, dual LCD display
- Built-in battery backup
- Conforms to UL and CSA standards
- Includes battery

Model	Description
R5090	Power Meter

REED R5110 Non-Contact Voltage Detector with Flashlight
- Suitable for receptacles or against insulated wire
- Double insulated housing for increased safety
- Audible (buzzer) and visual (LED) indicators
- Built-in flashlight
- Pocket clip
- Auto shut off
- Cat. IV 1000V safety rating

REED R2990 Thermocouple Adapter
- For use with REED multimeters and clamp meters with contact temperature functionality. Measurement accuracy and temperature range are dependent upon probe.

REED TP-01 Beaded Thermocouple Wire Probe
- Measurement range: -40 to 482°F (-40 to 250°C)
- For general purpose temperature applications
- Fast response time
- Compatible with Type-K temperature measuring instruments
- 38" (96.5cm) wire length

REED R1000 Safety Test Lead Set, Double Insulated
- Sharp points for piercing insulation
- Stainless steel tips
- Ergonomic comfort grip
- 48" (1.2m) long
- 0.2" (5mm) tip length
- 6.1" (155mm) probe length
- 1000V, 10A
- CAT III. 1000V and CAT IV. 600V
- CE certified

REED R8888 Hard Carrying Case
- Customizable foam interior
- O-ring creates watertight seal
- Pressure equalization valve
- Double latch & lock system
- Internal dimensions: 12 x 9.6 x 5.4" (305 x 244 x 136mm)
- External dimensions: 13 x 12 x 5.8" (330 x 305 x 148mm)
- Weight: 4.55lbs (2.1kg)

Features

REED R5008 Compact Digital Multimeter with Temperature
- Measures AC/DC voltage and current, frequency, resistance, capacitance and temperature
- Diode check and continuity functions
- Relative and data hold functions
- Double molded plastic housing
- Cat. III 600V safety rating

REED R2300 Infrared Thermometer
- Built-in laser pointer identifies target area
- User selectable °F or °C
- 12:1 distance to spot size ratio
- Digitally adjustable emissivity
- Max and Min readings
- Backlit display
- High and low alarms
- Low battery indication and auto shut off

Model	Description
RTEMP-KIT	Temperature Combination Kit