

## ET800 Technical Specification

Test	Range	Resolution	Basic Accuracy	Frequency Range	Overload Protection
<i>AC Voltage</i>	0 - 600 V	1V	+/- (1.5% + 3d)	40Hz ~ 500Hz	600V AC rms
<i>DC Voltage</i>	0 - 600V	1V	+/- (1.0%+2d)		600V DC
<i>AC Current</i>	0 - 200A	0.1A	+/- (3.0% + 3d)	45Hz ~ 66Hz	200A
<i>Ohm</i>	0 - 2000Ohm	1ohm	+ (1% + 2d)		600 V rms

### General:

**Sampling Rate:**

2.5 times/sec

**Overload Indication:**

OL is displayed for Amps and Ohm functions. Limit value for V functions

**Continuity Beeper:**

**Threshold:**

Approx. 25 Ohm – 400 Ohm

**Indicator:**

2KHz Tone Buzzer

**Auto Power Off:**

Approx 30 minutes

**Safety Standard:**

CAT. III 600V

IEC 61010 – 1 & designed to meet UL3111 specifications

**Maximum Conductor Size:**

12mm dia

**Battery Life:**

250 hours

**Size (W x L x H)**

84mm x 175mm x 31mm

**Weight:**

280g