

# TM-27E AC/DC True RMS



CAT III 600V  
 3-3/4 digit LCD, Backlit Display with maximum reading of 4000.  
 True-Rms.  
 Data Hold, Min/Max, functions.  
 AC/DC volts, AC/DC current, Resistance, Frequency, Continuity.  
 Autoranging.  
 Relative (REL) zero adjust.  
 Maximum conductor size 35mm.  
 Low battery indication.  
 Overload indication.  
 Continuity buzzer.  
 Auto power off.

<b>Maximum Current</b>	600 Amps
<b>Display</b>	4000 counts
<b>Max. Conductor Size</b>	35mm
<b>AC Current</b>	0.1A to 600A, $\pm(2.0\%$ of rdg + 5 dgts)
<b>AC Voltage</b>	0.1mV to 600V, $\pm(1.2\%$ of rdg + 7 dgts)
<b>DC Current</b>	0.1A to 600A, $\pm(1.5\%$ of rdg + 5 dgts)
<b>DC Voltage</b>	0.1mV to 600V, $\pm(0.5\%$ of rdg + 3 dgts)
<b>Resistance</b>	0.1 $\Omega$ to 40M $\Omega$ ,
<b>Continuity Buzzer</b>	Yes
<b>Frequency</b>	1Hz to 400KHz
<b>Backlit Display</b>	Yes
<b>Autorange</b>	Yes
<b>Auto Power Off</b>	Yes
<b>Min/Max</b>	Yes
<b>REL (zero adjust)</b>	Yes
<b>Data Hold</b>	Yes
<b>Dimensions</b>	218mm (L) x 75mm (W) x 43mm (D)
<b>Weight</b>	375g