



Clamp-on Leakage Current Meter Model 565

Economical

Cat. #2117.56

TRMS, 60mA, 600mA, 10A, 100A, 600V_{AC/DC}, Leakage Current Measurement

Measures low AC currents such as leakage currents in ground conductors. Low currents are measured using either the 60mA or 600mA range. The high sensitivity of the probe (10 μ A and 100 μ A) is possible through special jaw construction such as critical shielding of the jaws. Can be used as a standard clamp-on meter measuring to 100A RMS, Also measures AC and DC voltage, continuity (with beeper), and resistance.

Voltage Range:	600Vrms AC/DC Auto-Ranging
Resolution Max:	0.1V
Current Range:	100Arms AC
Resolution Max:	10 μ A
Accuracy V Typical:	1.0% \pm 5cts
Accuracy A Typical:	1.2% \pm 5cts
Continuity:	<35 Ω
Resistance:	1k Ω
Frequency:	1kHz in V, A
Δ REL:	Yes
Power Source:	2 x AAA, IEC LR03
Battery Life:	45 hrs
Dimensions:	8.5 x 2.5 x 1.18" (218 x 64 x 30mm)
Weight:	10.0 oz. (280g) with batteries
Jaw Opening:	1.10" (28mm)
Operating Temperature:	+32° to 104°F (0° to +40°C)
Storage Temperature:	+14° to 140°F (-10° to +60°C)
Operating Humidity:	80% up to 104°F (40°C)
Pollution Degree:	2
Safety Compliance:	EN/IEC 61010 to 600V CAT III



For more details, download the datasheet or user manual at www.aemc.com