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"Since 1982, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

VC-337 SE CURRENT CLAMP AC/DC



N° 2353676

This current clamp with ergonomic housing allows one-hand operation and is very robust thanks to the injection-moulded soft rubber protection. Precise measured values are determined with AC true RMS value measurement and 4000 Count display. The current clamp combines standard multimeter functions with the convenient advantage of contactless current measurement. With this current clamp, the annoying disconnection of the circuit for current measurement is no longer necessary. Precise measurements on thin conductors are made possible with the slim clamp sensor.

FEATURES:

CAT II 600 V, CAT III 300 V // AC-TrueRMS // Current measurement up to 40 A AC/DC //

EQUIPMENT:

Standard measurement functions: V-AC/DC, A-AC/DC, Resistance, Diode test, Capacitance, Acoustic continuity test // Data hold // Relative measurement function // Autorange // Automatic shutdown (can be deactivated) // Battery change indicator // Illuminated display // Contactless AC voltage detection //

TECHNICAL DATA:

Display (Counts)	4000
Measurement type	AC True RMS
Measuring range V/AC	0.001 V - 600 V
Measuring range V/DC	0.1 mV - 600 V
AC frequency range	45 - 400 Hz (V), 50 - 60 Hz (A)
Basic accuracy	±0.8 %
Measuring range A/AC	0.001 A - 40 A
Measuring range A/DC	0.001 A - 40 A
Measuring range Resistance	0.01 Ω - 40 MΩ
Measuring range Capacity	0.1 nF - 100 μF
Clamp opening range	5.5 mm
Safety in acc. with	EN61010-1, EN 61010-031, EN 61010-2-032, EN 61010-2-033
Power supply	2 Micro batteries (AAA)
Product dimension	182 x 51 x 34 mm (L x W x H)
Weight	approx. 158 g



PACKAGE CONTENTS:

Current clamp // Batteries // 2x safety test leads // Bag // Safety instructions // Operating instructions (on CD) //

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