



Digital clamp-on multimeter

Digital clamp-on multimeter, with TRMS technology display for distorted signals, combining the functionalities of an AC/DC multimeter and a current clamp for high voltages and currents.

The multimeter side measures tensions and resistances, controlling the diodes or continuity, and it establishes at the same time the frequency of voltages and currents.

The current side is dedicated to measuring AC and DC currents. Protection rating IP54.

Supplied with 1 tip 90 ° PVC insulated with male banana plug \varnothing 4 mm, 1 9V battery, 1 carrying case, 1 quick start guide in print and 1 user manual on mini CD .

Features	
Ø of tightening	34 mm
Display	LCD
Resolution	6,000 points
Measurement	TRMS (AC)
AC current	From 0.15 to 600 A (900 A ridge)
Accuracy	1% L + 3 points
AC voltage	From 0.15 to 1,000 V (1,400 V ridge)
DC voltage	From 0.15 to 1,400 V
Frequency	In current: 5.0 Hz to 3,000 Hz
	In voltage: 5.0 Hz to 20.00 kHz
Resistance	From 0.1 Ω to 59.99 k Ω
Voltage in open circuit	\leq 8 V
Temperature (Type K)	From -60 ° C to 1,000 ° C
Power	Yes
Sound continuity	Yes, adjustable from 1 to 599 W
Other functions	Hold, Min, Max, diode test, automatic shutdown
Safety EN 611010	600 V CAT IV
Supply	1 x 9 V LF 22



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NON-DIMENSIONAL MEASURING INSTRUMENTS

Code	€	Model	Dimensions (mm)	Weight (Kg)
F901200005	—	F201	78x222x42	0,34



Digital multimeter

Digital multimeter with backlit dual reading display, TRMS AC & AC+DC technology, voltage presence signalling without contact, dual off position, low impedance input (Low Z) for measurement accessories, Kit for hands-free use.

Security according to EN 61010-1 600V CAT III, 600 V CAT IV. Protection rating IP54.

Supplied with set of \varnothing 4 mm fillet probes, battery, K type thermocouple + adapter, Fix Kit and instruction manual



IP 54

Features	
Display	6,000 points backlit + bargraph
Type of measurement	TRMS AC + DC
Bandwidth	3 kHz (V) / 1 kHz (A)
Typical precision	0.2%
AC voltage (6 por.)	600 V / Resolution 0.01 mV
AC voltage (Low Z) - (4 por.)	600 V / Resolution 0.001 mV
DC voltage (6 por.)	600 V / Resolution 0.01 mV
AC / DC current	2 courses: 10 A / Resolution: 0.001 A
Resistance	6 ranges / 60 M Ω / Resolution 0.1 Ω
Continuity / Diode Test	Yes / Yes
Frequency / Cyclic ratio	3 ranges: up to 3 kHz / Yes
Capacity	6 ranges: 1,000 μ F / Resolution: 0.01 nF
Temperature (term K)	From -20 to + 760 ° C / Resolution: 1 ° C
Voltage detector	Signaling of voltage presence without contact
Functions	HOLD, REL, MIN, MAX

Code	€	Model	Dimensions (mm)	Weight (Kg)
F901300005	—	C.A 5233 KIT FIX	155x75x75	0,32