

	C.A 6121	C.A 6160	C.A 6150
Insulation Dielectric	500 / 1000 V ; 1 k Ω to 500 M Ω 1 000 / 1 250 / 1 500 V _{AC} at 500 VA	250 / 500 / 1000 V _{DC} ; 1 k Ω to 1 G Ω 100 to 5,000 V _{AC} under 500 VA standard and programmed mode (t1, t2, t3, U1, U2)	
Continuity	0 to 2 Ω (I > 10 A)	0 to 100.0 Ω (I > 0.1 / 0.2 / 10 / 25 A)	
ΔU Voltage drop	0 to 10 V at 10 A	0 to 100 V under 10 A	0 to 100 V under 10 A
Discharge time	external (2 counts) or internal (4 counts)	external (mains plug level) internal (components level)	
Leak current		eakage and residual: 0 to 20.0 mA; contact: 0 to 2.00 mA	
Functional test: measurements		active and apparent power/voltage/ current/mains frequency 230 V, 50/60 Hz	
Memory / RS 232	999 measurements / yes	1,600 measurements / yes	
Power supply	mains 230 V / 50 Hz	mains 230 V / 50/60 Hz	
Electrical safety	IEC 61010-1 cat. III 600 V	IEC 61010-1 cat. II 600 V	
Dimensions	400 x 260 x 250 mm	410 x 175 x 370 mm	
Weight	11 kg	13.5 kg	12.5 kg
State of delivery	accessory case containing: 2 HV guns, 2 insulation leads, 2 continuity leads, 2 crocodile clips, 1 test probe, 1 discharge cable	accessory bag containing: 2 HV pistols, 2 isolating cables, 4 continuity cables, 4 crocodile clips, 2 test probes, 1 discharge cable, 1 feeder cable	containing 1 power supply lead (EURO or GB), 2 dielectric test guns with 2 m cable, 2 x 3 m insulation test leads (1 red, 1 black), 2 crocodile clips (1 red, 1 black), 2 test probes (1 red, 1 black), 5 operating manuals (5 languages)