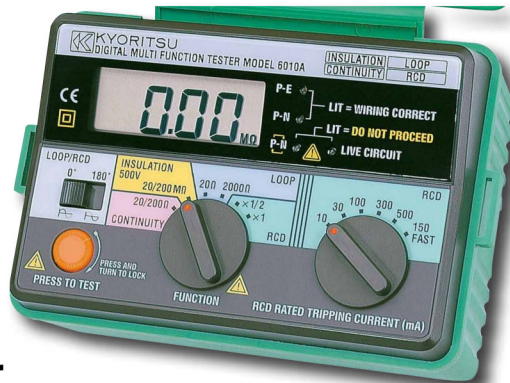


MULTI FUNCTION TESTERS

MODEL 6010A/6011A



CE

4 in 1

photo : 6010A

Continuity

20/200Ω

Insulation

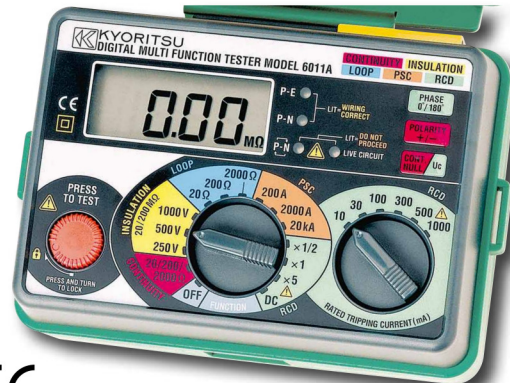
500V

Loop

20/2000Ω

RCD

10/30/100/300/500mA



CE

5 in 1

photo : 6011A

Continuity

20/200/2000Ω

Loop

20/200/2000Ω

PSC

200/2000/20kA

Insulation

250/500/1000V

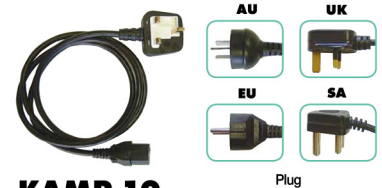
RCD

10/30/100/300/500/1000mA

	6010A	6011A
Continuity testing		
Measuring ranges	20/200Ω(Autoranging)	20/200/2000Ω(Autoranging)
Open circuit voltage	>4V	>6V
Short circuit current	>200mA DC	
Accuracy	±(3%rdg+3dgt)	±(1.5%rdg+3dgt)
Insulation testing		
Measuring ranges	20/200MΩ(Autoranging)	
Test voltage	500V DC	250/500/1000V DC
Output voltage on open circuit	570V±6%	250V+40%, -0% 500+30%, -0% 1000V+20%, -0%
Rated current	> 1mA	
Accuracy	±(3%rdg+3dgt)	±(1.5%rdg+3dgt)
Loop impedance testing		
Rated voltage	230V AC +10%, -15%[50Hz]	
Voltage measuring range	100~250V AC[50Hz]	
Impedance ranges	20/2000Ω	20/200/2000Ω
Nominal test current	25A(20Ω range) 15mA(2000Ω range)	25A(20Ω range) 15mA(200Ω range) 15mA(2000Ω range)
Accuracy	20Ω range ±(3%rdg+8dgt) 2000Ω range ±(3%rdg+8dgt)	20Ω range ±(3%rdg+4dgt) 200Ω range ±(3%rdg+8dgt) 2000Ω range ±(3%rdg+4dgt)
PSC testing		
Rated voltage	—	230V AC +10%, -15%[50Hz]
PSC ranges	—	200A(15mA Test current) 2000A(25A Test current) 20kA(25A Test current)
Accuracy	—	PSC accuracy derived from measured loop impedance specification and measured voltage specification
RCD testing		
Rated voltage	230V AC +10%, -15%[50Hz]	
Trip current settings	RCD x 1/2 : 5,15,50,150,250mA RCD x 1 : 10,30,100,300,500mA FAST : 150mA	RCD x 1/2 : 10,30,100,300,500,1000mA RCD x 1 : 10,30,100,300,500,1000mA RCD x 5 : 10,30,100,300mA (on x 5 range max current 1A)
Trip current duration	RCD x 1/2 x 1 : 2000ms RCD fast : 50ms	RCD x 1/2 x 1 : 2000ms RCD fast : 50ms
Accuracy	Trip current +3% of test current at 230V Trip time ±(3%rdg + 3dgt)	Trip current +10% -0% of test current at 230V Trip time ±(1%rdg + 3dgt)
General		
Applicable standards	IEC 61010-1 CAT.Ⅲ 300V pollution degree 2 IEC 61010-031 IEC 61557	IEC 61010-1 CAT.Ⅲ 300V pollution degree 2 IEC 61010-031 IEC 61557 IEC60529(IP54)
Power source	R6P or LR6 x 8	
Dimensions	115(L) x 175(W) x 86(D)mm	130(L) x 183(W) x 100(D)mm
Weight	780g approx.	1100g approx.
Accessories	KAMP10(Test lead with IEC connector)* 7122B(Test leads), 9092(Cord case), 9148(Shoulder strap), Shoulder pad, P6P(AA) x 8, Instruction manual	KAMP10(Test lead with IEC connector)* 7122B(Test leads), 7132A(KSLP5)(External earth probe) 9092(Cord case), 9121(Shoulder strap) P6P(AA) x 8, Instruction manual
Optional	7133B(Distribution board test leads)	

※ KAMP10(EU):European SHUKO plug KAMP10(UK):British plug(13A) KAMP10(AU):Australian plug KAMP10(UK):South African plug

Accessories



KAMP 10

Test lead with IEC connector



MODEL 7122B

Test leads



MODEL 7132A (KSLP5)

External earth probe (6011A only)

Optional Accessory



MODEL 7133B (OMA DIEC)

Distribution board test leads