



Quality and reliability is our tradition

KYORITSU

MULTI FUNCTION INSTALLATION TESTER KEW 6010B



CE

- Designed to IEC 61010-1, IEC 61557
- Data Memory : 300 measured results
- Download results to PC by USB adapter

Continuity

Insulation

Loop

RCD

Uc

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

www.kew-ltd.co.jp

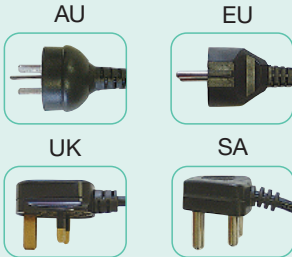
● MULTI FUNCTION TESTER KEW 6010B Specification

Continuity testing		
Measuring range	20/200Ω (Auto-ranging)	
Open circuit voltage	>6V	
Short circuit current	>200mA	
Accuracy	±3%rdg±3dgt	
Insulation testing		
Measuring range	20/200MΩ (Auto-ranging)	
Test voltage	500/1000V	
Open circuit voltage	+20%, -0%	
Rated current	>1mA	
Accuracy	±3%rdg±3dgt	
LOOP Impedance testing		
Impedance range	20/2000Ω	
Rated voltage	230V +10%, -15% [50Hz]	
Normal test current	20Ω: 25A/10ms	
	2000Ω: 15mA/350ms max.	
Accuracy	±3%rdg±8dgt	
RCD testing		
Test current (Test current duration)	×1/2, ×1	10, 30, 100, 300, 500mA (2000ms)
	FAST	150mA(50ms)
	DC	10,30,100,300mA (2000ms), 500mA(200ms)
	Auto ramp	Goes up by 10% from 20 to 110% of IΔn. 300ms x 10
Rated voltage	230V+10%, -15% [50Hz]	
Accuracy	Test current	×1/2 : -8 to -2%
		×1, FAST : 2 to 8%
		DC : ±10%
		Auto ramp : ±4%
	Trip time	±1%rdg±3dgt
Uc testing		
Measuring range	100V	
Rated voltage	230V +10%, -15% [50Hz]	
Test current	5mA at IΔn=10mA	
	15mA at IΔn=30/100mA	
	150mA at IΔn=300/500mA	
Accuracy	+5 to +15%rdg±8dgt	
General		
Applicable standards	IEC 61010-1 CAT III 300V Pollution degree 2 IEC 601010-2-034, IEC 61557-1, 2, 3, 4, 6, 10, IEC 60529(IP40)	
Power source	R6/LR6 x 8	
Dimension	115(L) x 175(W) x 86(D) mm	
Weight	Approx. 840g (including batteries)	
Accessories	7122B (Test leads), KAMP10 (Test lead with IEC connector) 8923 (Fuse[0.5A/600V] x 1(included), 1(spare)) 9092 (Cord case), 9121 (Shoulder strap), Shoulder pad Batteries, Instruction manual	
Optional accessories	7133B (Distribution board test leads) 8212-USB (USB adapter)	

● Accessories



7122B
Test leads



KAMP 10
Test lead with IEC connector

AU : Australian plug
UK : British plug(13A)
EU : European SCHUKO plug
SA : South african plug

● Optional accessories



7133B
Distribution board test leads



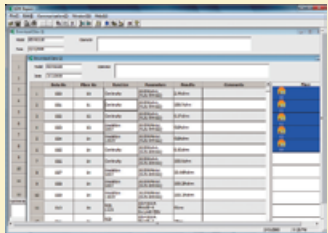
8212-USB
USB adapter

● “KEW Report” Software for report

“KEW Report” transfers measurement data from the KEW 6010B to a PC via MODEL 8212-USB



*Please download the software from our website.



Safety Warnings :

Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

■ For inquiries or orders :



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