

PRODUCTS
 **Portable Appliance Tester**

- Multimeters
- Voltage Testers
- Clamp Meters
- Loggers
- Insulation Testers
- Earth Testers
- LOOP/PFC/PSC Testers
- RCD Testers
- Multi Function Testers
- Portable Appliance Testers
- Power Meters
- Sensors, Multi-Trans, Clamp Adaptors
- Others
- Accessories
- Discontinued Products

KEW

6201A

The KEW 6201A is a portable appliance tester, performing four functions to ensure the Safety of Class I and Class II appliances. And also can measure the mains voltage.

Readings are displayed on a large liquid crystal display (LCD) below which are four LEDs which unambiguously display a pass or fail indication for threshold values dictated by AS/NZS 3760.



This instrument is suitable for performing tests as required by the following standards. AS/NZS 3760 In-service safety inspection and testing of electrical equipment.

RPE 20Ω Protective Conductor Resistance Test

Measuring range	0 - 15.00Ω
Resolution of measurement	10mΩ
Open circuit voltage	< AC 12V
Measuring current	10A AC nominal value
Accuracy	±3%rdg±5dgt

RINS 200MΩ Insulation Resistance

Rating	250V/20MΩ	500V/20MΩ
Measuring range	0 - 19.99Ω	
Resolution of measurement	10kΩ	
Output voltage	250V DC (+20%/-10%) @1MΩ	500V DC (+20%/-10%) @1MΩ
Short circuit current	2.5mA DC or less	
Accuracy	±2%rdg±3dgt	

Leakage Current Test

Measuring range	AC 0.1 - 19.99mA
Resolution of measurement	0.01mA
Examination time	Max 15 seconds
Accuracy	±3%rdg±5dgt

AC VOLT Mains Voltage Check

Measuring range	207 - 264V
Resolution of measurement	1V
Accuracy	±2%rdg±3dgt
Supply voltage	240V±10%
Frequency	50Hz±1%
Applicable standards	IEC 61010-1 CAT III 300V Pollution Degree 2 IEC 61326-1 (EMC)
Dimensions	185 (L) × 167 (W) × 89 (D) mm
Weight	1.2kg (only the instrument body) 7123 (Power cord [AU])

	7129A (Test leads with alligator clip)
	7161A (Flat test prod [black])
Accessories	7140 (Adapter for exntesion cord)
	9147 (Cord case)
	9121 (Shoulder strap)
	Instruction manual
Optional	7121B (Distribution board test leads)