

Continuity Testing		
Measuring Range	20/200Ω (Auto-Ranging)	
Open Circuit Voltage	> 6V	
Short Circuit Current	> 200mA	
Accuracy	±(3%rdg + 3dgt)	
Insulation Resistance 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)	x1/2, x1	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×10
Rated Voltage	230V + 10% - 15% 50Hz	
Accuracy	Test Current	x1/2: -8%-2% x1, FAST: +2%+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	

Safety Standard	IEC 61010-1 CAT III 300V Pollution Degree 2 IEC 61557-1, 2, 3, 4, 6, 10, IEC 60529 (IP40)
Power source	R6 or LR6 × 8
Dimensions	115(L) × 175(W) × 86(D)mm
Weight	840g approx.
Included Accessories	7122B (Test leads) KAMP10* (Test Lead with IEC Connector)

	Pouch for Test leads Shoulder Strap Shoulder Pad Instruction Manual
Optional Accessories	7133B (Distribution board test leads) 8212-RS232C (RS232C adaptor with "KEW Report (Software)") 8212-USB (USB adaptor with "KEW Report (Software)")