



CE

## 6212A IN

### FEATURES

- Microprocessor technology ensures high performance accuracy and reliability.
- Insulation test voltages (0.5kV-10kV).
- Insulation resistance, auto ranging on all ranges.
- Bargraph indicates test voltage, decay can be observed during discharge.
- Measures insulation test time.
- Display warning of external voltage.
- Fully protected : crow bar.
- Housed in heavy duty carry case.
- EEPROM calibration.
- Display test duration for easy comparison.
- IEC 1010 CAT.III

### SPECIFICATIONS

Test Voltage(DC V)	0.5kV to 10kV (0.5kV increment steps)
Insulation Resistance (Auto-ranging)	25GΩ / 0.5kV 25GΩ at 0.5kV → 500GΩ at 10kV
Accuracy	±3%rdg ±1dgt
Output Current Limit	50uA to 100uA(1W)
Live Warning	> 500V AC
Operating-Temperature	0°C ~ 40°C
Operating-Humidity	85% Max. relative humidity
Dimensions	330(L) x 260(W) x 160(D)mm
Weight	Approx. 3.6kg (battery included)
Power Source	1.5V "C" x 8 Alkaline Batteries
Accessories	Test leads(see page 38) Instruction manual Battery



CE

## 6220 EL

### FEATURES

- Microprocessor technology ensures high performance accuracy and reliability.
- Fully programmable via tactile key pad.
- Direct readout of disconnection, time or current.
- Voltage measured during test.
- Housed in a heavy duty carry case.
- Suitable for all industrial, mining and domestic environments.
- Display can be customized for special orders.
- Indicate Voltage and Trip Current/Time.
- Use binary principle.
- True resistor switching.
- IEC 1010 CAT .III

### SPECIFICATIONS

Rated Tripping Current at 317V	1000mA (2000mA on special orders)
Lowest Resolution	1mA
System Voltage	230 / 380 / 550V / 50Hz
Maximum Trip Time	99.99s
Highest Resolution	10ms
Typical Accuracy	
Rated Trip Current	±1%rdg ±2dgt
Voltage Range	±1%rdg ±1dgt
Trip Time	±1%rdg ±2dgt
Operating-Temperature	0°C ~ 40°C
Operating-Humidity	80% Max. relative humidity
Dimensions	330(L) x 260(W) x 160(D)mm
Weight	Approx. 3.7kg (battery included)
Power Source	1.5V "C" x 8 Alkaline Batteries
Accessories	Test leads Instruction manual Battery