

## Digital (Up to 5kV) Insulation Tester





**6210A IN** 

## **FEATURES**

- Microprocessor-controlled.
- Four insulation test voltages.
- Insulation resistance; auto ranging on all ranges.
- Bargraph indicates test voltage; rise and decay can be observed during tests.
- Visual and audible warning if external voltage is present.
- Fully protected: crow bar.
- Carry case.
- EEPROM calibration.

## **SPECIFICATIONS**

| Test voltage (DC V)            | 0.5kV / 1kV / 2.5kV / 5kV               |
|--------------------------------|---|
| Measuring ranges (Auto-Ranges) | 0-25GΩ / 0-50GΩ / 0-125GΩ / 0-250GΩ     |
| Accuracy                       | ±3% rdg                                 |
| Output current limit           | 50uA to 100uA (1W)                      |
| Live warning                   | > 500V AC                               |
| Operation temperature          | 0°C to 40°C                             |
| Operation-humidity             | 85% Max. relative humidity              |
| Dimensions                     | 330(L) × 260(W) × 160(D)mm              |
| Weight (battery included)      | Approx. 3500g                           |
| Power source                   | 1.5V "C"× 8 Alkaline batteries          |
| Safety standard                | EN 61010-1<br>EN 61326-1                |
| Accessories                    | Instruction manual Test leads Batteries |

