

## TECHNICAL DATASHEET

# ref. 50942 DIGITAL MULTIMETER

### Function

A digital multimeter, also called a tester, is a small portable device used to measure different electrical quantities, such as voltage, current and resistance. Its main functions include the following: measuring resistance, continuity test, measuring voltage between AC and DC, measuring current between AC and DC, detecting AC current, measuring frequency and measuring electrical capacitance.



### Advantages

- ✓ Griffin protector
- ✓ Instantaneous data
- ✓ Temperature gauge
- ✓ Battery indicator
- ✓ Automatic shut-off

#### **Technical specifications**

Digits	4
Measurement	2000
Batteries	9V
Temperature	-40 °C to 1000 °C

## Specifications

- AC VOLTAGE MEASUREMENT (ALTERNATING CURRENT) 200mV,2V,20V, 200V, 1000V
- MEASUREMENT OF DC VOLTAGE (DIRECT CURRENT) 200mV,2V,20V, 200V, 750V
- MEASUREMENT OF ALTERNATING
  CURRENT (AC)
  20mA, 200mA, 20A
- DIRECT CURRENT (DC) CURRENT MEASUREMENT 20mA, 200mA, 20A
- RESISTANCE MEASUREMENT (O)
  2000, 2KO, 20KO,200KO, 2MO, 20MO,
  2000MO
  - *CAPACITANCE MEASUREMENT (F)* 2nF, 20nF, 200nF,2μF, 20μF, 200μF