## CEM

## DT-9052

## EARTH AND CONTINUITY TESTER

The earth tester performs the following operations:


## DT-9052



## General Specifications

| Principle of measurement by "fault loop" for installations with neutral as per diagram TT |  |
| :---: | :---: |
| Earth loop measurement current less than the drop-out threshold of the 30 mA circuit breakers |  |
| Measurement of the earth resistance by $3 \frac{1}{2}$ digit display from 0 to $1999 \Omega$ (resolution $1 \Omega$, measurement updated every 1.5 s ) |  |
| Accuracy | +/- (3\% + 3digit) for pure resistance (range $0-200 \Omega$ at $23^{\circ} \mathrm{C}+/-5^{\circ} \mathrm{C}$ ) |
| Operating voltage | 230 V (Ph/N) -10/+6\% |
| Operating frequency | 50/60Hz |
| IEC 61010-1 EN 61557-4 |  |
| Installation category III |  |
| Class II IP40,IK06 |  |
| Operating temperature | $-15^{\circ} \mathrm{C} /+45^{\circ} \mathrm{C}$ |
| Storage temperature | $-25^{\circ} \mathrm{C} /+70^{\circ} \mathrm{C}$ |
| Weight | 340 g (unit alone) |
| Dimensions of unit | $W=72 \mathrm{~mm} \quad \mathrm{~L}=210 \mathrm{~mm} \quad \mathrm{H}=50 \mathrm{~mm}$ |
| Two-colour back-lit LCD display |  |

## Accessories

Test Leads, 6pcs Battery, Carrying Case, Instruction Manual, Test Certificate.

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