



## **DT-9052** EARTH AND CONTINUITY TESTER

The earth tester performs the following operations:

- I Checks the resistance of the earth socket
- I Locates the position of the live pin (right or left), checks the earth connection
- I Checks for 230V (or an abnormal voltage)
- I Checks continuity (earth conductor, main and local equipotential connections)
- I These test points are required by standard NF C 15-100 and assists in delivering a compliant installation
- I To facilitate testing, the tester can be used directly on 2P+E 10/16 A sockets
- I In addition, the two-colour backlighting will alert you instantaneously to the condition of your installation
- I Blue: OK, Red: fault (earth>100 $\Omega$ , incorrect voltage, etc.)



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# DT-9052 Earth and Continuity Tester



#### **General Specifications**

| Principle of measurement by "fault loop" for installations with neutral as per diagram TT  |  |
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| Earth loop measurement current less than the drop-out threshold of the 30mA circuit breakers   |  |
| Measurement of the earth resistance by 3½ digit display from 0 to 1999 $\Omega$ (resolution 1 $\Omega$ , measurement updated every 1.5s) |  |
| Accuracy   | +/- (3% + 3digit) for pure resistance (range 0-200 $\Omega$ at 23°C +/- 5°C) |
| Operating voltage  | 230V (Ph/N) -10/+6%  |
| Operating frequency  | 50/60Hz  |
| IEC 61010-1 EN 61557-4   |  |
| Installation category III  |  |
| Class II IP40,IK06   |  |
| Operating temperature  | -15°C /+45°C   |
| Storage temperature  | -25°C /+70°C   |
| Weight   | 340g (unit alone)  |
| Dimensions of unit   | W=72mm L=210mm H=50mm  |
| Two-colour back-lit LCD display  |  |

#### Accessories

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



### Contact :

**CEM INSTRUMENTS (INDIA) PVT. LTD.** 32A, Ganesh Chandra Avenue, 4th Floor, Kolkata-700013 Tel: 033-22151376, 22159759 Email: info@cem-instrumets.in / info@cem-india.com Web: www.cem-instruments.in / www.cem-india.com

#### CEM INSTRUMENTS HEADQUATER & FACTORY

19th Building, 5th Region, Baiwangxin Industry Park, Songbai Road, Baimang, Xili, Nanshan, Shenzhen, China, 518108 Tel: +86-755-27353188, Fax: +86-755-27653699