



DT-9052

EARTH AND CONTINUITY TESTER

The earth tester performs the following operations:

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



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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 30mA circuit breakers	
Measurement of the earth resistance by 3 1/2 digit display from 0 to 1999Ω (resolution 1Ω, measurement updated every 1.5s)	
Accuracy	+/- (3% + 3digit) for pure resistance (range 0-200Ω 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.

