

Product DATASHEET

Earth Ground Resistance Test Kit

Includes all hardware necessary to measure earth ground in 3 ranges to 2000 Ω

Features:

- 3-1/2 Digit (1999 count) multifunction LCD with Data Hold
- Measure Earth Resistance in three ranges $(20/200/2000\Omega)$
- 2mA (800Hz) Test Current and Frequency
- 0 to 200VAC (40 to 500Hz) AC Earth Voltage/Frequency
- · Auto Power Off and 3 minute Timer
- Overload Protection
- · Open circuit, overrange, and low battery indications
- · Complete with test leads, auxiliary earth bars, heavy duty case, and six 1.5V AA batteries

Applications:

- Check compliance with NEC and OSHA specifications
- Measure earth resisitance of single rod or small ground grids
- · Check lightning protection, remote tower and electrode equipment



CE CAT III - 600V

Specifications	
Earth Ground Resistance ranges:	20 / 200 / 2000 Ω
Basic Accuracy:	±(2%rdg+2d)
Resolution :	$0.01\Omega / 0.1\Omega / 1\Omega$
Test Current / Frequency:	2mA (800Hz)
AC Earth Voltage / Frequency:	0 to 200VAC (40 to 500Hz)
Basic Accuracy:	±(1%rdg+2d)
Power supply:	Six 1.5V 'AA' Batteries
Dimensions:	6.4 x 3.9 x 2" (163 x 100 x 50mm)
Weight:	25.7oz (800g)

Ordering Information:

382152Digital Earth Ground Resistance Test Kit 382152-NIST ...Digital Earth Ground Resistance Test Kit w/NIST Certificate 382153Replacement Earth Bars / 2 pk 382154Replacement Set of Test Leads



