

BIDDLE MEGGER DET 5/2



1. Complies with the following standards:

- BS CP1013 (1965)
- VDE 0413 Part 7 (1982)

2. Digital Ground / Earth Tester:

Designed to measure earth electrode resistance and soil resistivity.

3. Earth Resistance Ranges:

- 0.01 Ω to 19.99 Ω
- 0.1 Ω to 199.9 Ω
- 1.0 Ω to 1999 Ω
- 10 Ω to 19.99 K Ω

4. Test Frequency: 128 Hz \pm 0.5 Hz

5. Test Current:

- 20 Ω range: 10 mA AC rms
- 200 Ω range: 1 mA AC rms
- 2 K Ω and 20 K Ω range: 100 μ A AC rms

6. Maximum Current Spike Resistance:

- 20 Ω range: 4 K Ω \pm 0.5 K Ω
- 200 Ω range: 25 K Ω \pm 3 K Ω
- 2 K Ω and 20 K Ω ranges: 50 K Ω \pm 5 K Ω

7. Maximum Potential Spike Resistance:

- 20 Ω range: 10 K Ω \pm 1 K Ω
- 200 Ω range: 25 K Ω \pm 3 K Ω
- 2 K Ω and 20 K Ω ranges: 100 K Ω \pm 10 K Ω

8. Maximum Output Voltage: 50 V