# **Botron B8562 Technical Data Sheet**

# BOTRON

### Overview:

Botron's B8562 100v Surface Resistivity Meter is used for measuring, but not limited to, work surfaces and flooring. Easy to read LEDs illuminate according to test results. The B8562 is light, portable and ideal for on-the-spot testing of RTT and RTG (when using external probes).

## PROPERTIES SPECIFICATIONS

10 lights LED: LED light Low Battery: 9 volts Battery: Electrodes: Two parallel Ground Leads: Two Test Voltage: 100 volts 0.60 lbs. Weight: 5.5" x 2.75" x 1" Size: +/- 10% Accuracy Range:

### PART NUMBERS

**B8562** 100v Surface Resistivity Tester **B8562KIT** 100v Surface Resistivity Tester w/5lbs Weights & Case

### **Product Notes and Features**

- Tests at 100 Volts
- Portable
- Easy to Read
- LED Light Indicators



# **APPLICATIONS**

The surface resistance meter measures by setting up a bridge between two precision resistors of a known value and testing of the unknown value. When the red button is depressed, a test of 9 volts is applied across the two conductive parallel probes on the bottom of the tester. The LED will light giving you the values in ohms.

### **OPERATION**

To test RTT or surface to surface, place the B8562 on the surface to be tested and push down on white test button to display results.

To test RTG or surface to ground, place B8562 on the surface, plug stereo jack into meter with other end connected to a suitable ground.