

Digital High Voltage Insulation Tester

HHM-380395



- ✓ Test Voltages of 500V, 1000V, 2500V, and 5000V
- ✓ Measure Insulation Resistance to 60G Ω
- ✓ Large 6000 Count Display with Bargraph and Backlight
- ✓ Polarization Index Measurement (PI)
- ✓ Dielectric Absorption Ratio Measurement (DAR)
- ✓ AC/DC Voltage Measurement from 0 to 600V with Max/Min, Peak and Relative Functions
- ✓ 1 to 15 Minute Timer Function for Insulation Resistance Measurements
- ✓ Resistance Measurement
- ✓ Indication of Output Voltage and Discharge Voltage
- ✓ Auto-Discharge Function and Voltage Output Warning Function
- ✓ Autoranging, Auto Power-Off and Battery Check

The HHM-380395 meter provides four insulation resistance test ranges plus continuity, AC/DC voltage, polarization index and dielectric absorption ratio measurements. This meter is shipped fully tested and calibrated, with proper care and use, will provide years of reliable service.

HHM-380395 shown smaller than actual size.



Specifications

Display: 6000 count LCD display with bargraph

Sampling Rate: 2.5 times per second

Over Range Indication: "OL" appears on the LCD

Short Circuit Current: >200 mA

Open Circuit Test Voltage: >4.5V

Low Battery Indication: Battery symbol appears on the LCD

Power Supply: Eight (8) 1.5V "C" cell batteries (included) or 13.5V 1A AC adaptor

Fuse: 500 mA/600V (6 x 32 mm) ceramic 3AG fast blow

Auto Power Off: After approximately 20 minutes of inactivity

Operating Temperature: 0 to 40°C (32 to 104°F)

Operating Humidity: < 80% RH

Altitude: Up to 2000 meters (6562 feet)

Storage Temperature: -10 to 60°C (14 to 140°F)

Storage Humidity: < 80% RH

Dimensions: 198 H x 148 W x 86 mm Diameter (7.8 x 5.8 x 3.4")

Weight: Approx. 1438 g (50.7 oz) with battery

Safety Standards/Ratings: Pollution degree 2, meets IEC 61010-1 and IEC 61010-031

Category Rating: CAT IV 600V



Test leads and heavy-duty carrying case included with the HHM-380395.



Ideal for testing motors.

To Order

Model No.	Description
HHM-380395	Digital high voltage insulation tester

Comes complete with test leads, 8 C batteries, AC adaptor, and heavy-duty carrying case and operator's manual.

Ordering Example: HHM-380395, digital high voltage insulation tester.