

# 5882A

## 1kV Megohmmeter



**Molded in Magnetic Mount**  
For Convenient  
Hands-Free Measurements

**Data Hold Button**  
Facilitates Accurate  
Capture of Readings

**Large, Bright Digital Display**  
With an Illuminating Blue Backlight



**Convenient Kick Stand**  
Allowing the Tester to  
be Kept Upright

**Compact, Well-Spaced Buttons**  
Minimizes Incorrect Function Selections

**Rotary Selector**  
Aids the User in Selecting the  
Correct Operating Function from  
10 Different Positions

**Non-Skid Over Molded  
Rubber Holster**

Protects the Meter Against Debris



5882A

### ORDERING INFORMATION

CAT. NO.	UPC NO.	DESCRIPTION
5882A	07154	Megohmmeter 1kV, 2 Red & Black Leads, 2 Red & Black Test Alligator Clips, 1 Black Test Probe and Soft Carrying Case
5882A-C	08481	Megohmmeter 1kV, 2 Red & Black Leads, 2 Red & Black Test Alligator Clips, 1 Black Test Probe and Soft Carrying Case with Calibration Certificate
5882A-LK	08567	Test Lead Kit (2) Red & Black Leads, (2) Red & Black Test Probes, (2) Red & Black Alligator Clips
5882A-B	08776	1kV Soft Carrying Case

### 5882A SPECIFICATIONS

WEIGHT:	1.07 lbs
PRE-SET TEST VOLTAGES:	50V, 100V, 250V, 500V, 1kV
RESISTANCE MEASUREMENT:	0 to 4MΩ
FREQUENCY MEASUREMENT:	15.3 to 800Hz
VOLTAGE MEASUREMENT:	.3 to 700V
OPERATING TEMPERATURE:	-4°F to 131°F
STORAGE TEMPERATURE:	-22°F – 176 °F
CONTINUITY CHECKING:	>100Ω
SAFETY VOLTAGE RATING:	CAT IV, 600V
WARRANTY:	Lifetime Limited
STANDBY MODE:	After 5 Minutes of Inactivity
BATTERY POWER SUPPLY:	Six 1.5V AA



# VERIFYING INTEGRITY

For Your Safety

## 5882A

### 1kV Megohmmeter

- Molded in magnetic mount and non-slip pads integrated into the back

#### Safety

- Safety Voltage Rating, CAT IV, 600V
- Automatic discharge after every insulation test
- CE/cETLus certified for safety and environmental standards
- Hazardous Voltage Icon indicates above 70V
- Three preset alarms: Continuity, Resistance and Voltage

#### Accuracy

- Highly accurate timer on board to ensure accuracy of the data
- Extensive data storage (300 entries) facilitating reporting and comparison to prior readings

#### Productivity

- Selectable automatic 5-minute standby-by mode extending battery life, supporting productivity
- Industry leading low temperature operation (-4F) to minimize weather interference aiding in productivity

#### Durability

- Backed by the Greenlee Lifetime Limited Warranty
- Non-skid over molded rubber holster protecting the meter from debris
- Rugged design (IP54/IEC rating) protects against environmental extremes such as dust and water



Find Quality Products Online at:

[www.GlobalTestSupply.com](http://www.GlobalTestSupply.com)

[sales@GlobalTestSupply.com](mailto:sales@GlobalTestSupply.com)