

# WIRTANEN ELECTRIC LTD.

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## GREENLEE 5882, 1kV DIGITAL/ANALOG MEGOHMMETER

### FUNCTION:

- Test insulation resistance up to 500 Gigohms.
- Detect voltage up to 600V.
- Verify continuity.

### COMMON APPLICATIONS:

- Test insulation on motor windings and transformers.
- Test insulation on wiring installations to look for shorts or insulation damage to the conductors.

### FEATURES:

- Autoranging AC/DC default voltmeter with test inhibitor and warnings for enhanced user safety.
- Extra large digital display with backlight and analog bar graph.
- Multiple test voltage ranges.
- Measure up to 2000M $\Omega$  resistance.
- Weather resistant against dust and water to IP44.
- Timer function for dielectric absorption and polarization index measurements.
- Tests three voltage ranges: 250, 500, and 1000v.



### SPECIFICATIONS

#### INSULATION TESTS:

**Test Voltage:** 250V, 500V, 1000V  
**Range:** 250V, 50k-2000M $\Omega$   
500V, 100k-2000M $\Omega$   
1000V, 200k-2000M $\Omega$

#### AUTOMATIC DISCHARGE:

**Continuity Range:** 0-20 $\Omega$   
**Resistance Range:** 0-400k $\Omega$   
**Voltage Test Range:** 0-600V AC/DC  
**Display:** 4000-count, backlit 35-segment analog bar graph  
**Overvoltage Protection:** IEC 61010-1 Category III, 600V

IW 5885

# RENTING

The Smart Way  
To Get Things Done.

Wirtanen Electric Ltd. \* To Order Call (780) 434-8421 or 800-661-9462