

# GF-40AC



**FAST - SAFE - RELIABLE**



## **40 AMP AC GROUND CONTINUITY AUTOMATIC PRODUCTION LINE TESTER**

### **FEATURES**

- AC output. Constant current delivers 40 amps to any ground circuit with a resistance of 0 to 0.1 ohms.
- Logic controlled, one button test. Lights indicate test results. Upon failure, buzzer sounds and testing is terminated.
- *V=Irtual voltage sense* circuit compensates for lead resistance.
- High efficiency design results in low power consumption.
- Calibration resistor mounted to rear panel.
- Performs to CE IEC, TUV safety agency requirements for production line testing.
- Factory adjustable for current levels of 10 - 40 amps
- Ergonomically designed for safety, speed and efficiency.
- Compact and durable.
- Test leads included.
- One year calibration cycle.
- 30 day trial - 1 year warranty.
- TEST-LINK Compatible.

**COMPLIANCE  
WEST USA**  
CALL (800) 748-6224



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## ELECTRICAL

Output:	40 Amps AC +/- 3% into any load - short circuit to 100 milliohm.
Pass/Fail Criteria:	100-150 milliohms user adjustable. 100 milliohm calibration resistor supplied.
Pass/Fail Repeatability:	+/- 3%
Ramp Time:	10 msec
Overshoot:	None
Test Duration Timer:	0 - 10 sec. approx.
Duty Cycle:	100%
Input power requirements:	108 - 127 or 254 volts, 50/60 Hz

## ENVIRONMENTAL

Operating Temperature:	15-40 C
Relative Humidity Range:	0-90% non-condensing

## PHYSICAL

Dimensions:	9.25" W x 4.25" H x 10.00" L
Weight:	12 Lbs.

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