

# GF-30AC

**FAST • SAFE • RELIABLE**



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

### **Features**

- AC Output. Constant current delivers 25 amps to any ground circuit with 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 on rear panel.
- Performs to CE, IEC, TUV safety agency requirements for production line testing.
- Factory adjustable for current levels of 10 - 30 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.

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CALL (800) 748-6224



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## ELECTRICAL

Output:	25 Amps ac $\pm$ 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:	$\pm$ 3%
Ramp Time:	10 msec
Overshoot:	None
Test Duration Timer:	0 - 10 sec. approx.
Duty Cycle:	100%

## ENVIRONMENTAL

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

## GENERAL

Input Power Requirements:	108 - 127 or 216 - 254 volts, 50/60 Hz
Dimensions:	9.250 (W) x 4.250 (H) x 10.000 (L) in.
Weight:	12 lbs.

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