

# Ground Continuity Tester



## FEATURES :

- \* AC 32 Amperes High test current
- \* Measuring Resistance from 0 ~ 0.6W
- \* Continue & Normal test mode
- \* Four wire measurement
- \* GO-NOGO function
- \* Test and Result output signal

GCT-630

SPECIFICATIONS	
<b>TEST CURRENT</b>	AC 3A ~ 32A
<b>TEST VOLTAGE</b>	MAX 8V AC Typically
<b>MEASURING RESISTANCE RANGE</b>	0 to 0.12W, 0 ~ 0.6W 2 ranges
<b>MEASURING ACCURACY</b>	3A ~ 5A± 10% of full scale 5A ~ 32A± 5% of full scale
<b>CURRENT METER</b>	Indicate the testing Current and Setting value of Warning
<b>RESISTANCE METER</b>	Indicate the testing Resistance and Setting value of Fail and SUBTRACTION
<b>SWITCHING</b>	Zero-start operating switch
<b>TIMER</b>	1S, 10S, 1MIN, 10MIN, 4 ranges
<b>WARNING</b>	Monitor the variation test current, When the test current is beyond ±10% of the setting value, the warning operation will proceed The setting value from 3A ~ 32A
<b>SUBTRACTION</b>	The resistance of testing line can be subtracted from the test value The subtraction range from 0 ~ 0.1W Accuracy is ±5%
<b>GO-NOGO SET</b>	If the test reading value is beyond the setting value, the fail will be acting, otherwise the pass will proceed The setting value from 5% ~ 100% of the test range Accuracy is ± 15% of full scale (3A ~ 5A) ± 10% of full scale (5A ~ 32A)
<b>REMOTE CONTROL</b>	Input high voltage range from 11V ~ 15V, Low voltage range from 0 ~ 4V and input Low current range below 20mA
<b>TEST MODE</b>	Normal: if the warning acted then the test will stop Continue: if the warning acted then the test will be continuously
<b>BUZZER</b>	A Buzzer is sounded when the test fail acted
<b>TEST FREQUENCY</b>	50Hz or 60Hz independent by Line Voltage
<b>OUTPUT SIGNAL</b>	TEST, GO, NG, WARNING, READY, MONITOR
<b>POWER SOURCE</b>	AC 100V/120V/ 220V/ 240V ±10% , 50/60Hz
<b>ACCESSORIES</b>	Power cord x 1, Instruction manual x 1 , Test Lead GTL-115 x 1
<b>DIMENSIONS &amp; WEIGHT</b>	430(W) x 178(H) x 510(D) mm , Approx. 21 kg

This instrument is designed to test Grounding continuity resistance of the monitor, Switching power supplies, power cord and electronic appliances.

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ISO-9001 & ISO-14001