

Ground Continuity Tester



FEATURES

- * AC 32 Amperes High Test Current
- * Measuring Resistance From 0 ~ 0.6Ω
- * Continue & Normal Test Mode
- * Four Wire Measurement
- * GO-NOGO Function
- * Test and Result Output Signal

GCT-630

| SPECIFICATIONS | |
|-----------------------------------|--|
| TEST CURRENT | AC 3A ~ 32A |
| TEST VOLTAGE | MAX 8V AC Typically |
| MEASURING RESISTANCE RANGE | 0 to 0.12Ω, 0 ~ 0.6Ω 2 ranges |
| MEASURING ACCURACY | 3A ~ 5A ±10% of full scale 5A ~ 32A ±5% of full scale |
| CURRENT METER | Indicate the testing Current and Setting value of Warning |
| RESISTANCE METER | Indicate the testing Resistance and Setting value of Fail and Subtraction |
| SWITCHING | Zero-start operating switch |
| TIMER | 1S, 10S, 1MIN, 10MIN, 4 ranges |
| WARNING | 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 |
| SUBTRACTION | The resistance of testing line can be subtracted from the test value The subtraction range from 0 ~ 0.1Ω Accuracy is ±5% |
| GO-NOGO SET | 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) |
| REMOTE CONTROL | Input high voltage range from 11V ~ 15V, Low voltage range from 0 ~ 4V and input Low current range below 20mA |
| TEST MODE | Normal: if the warning acted then the test will stop Continue: if the warning acted then the test will be continuously |
| BUZZER | A Buzzer is sounded when the test fail acted |

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| TEST FREQUENCY | 50Hz or 60Hz independent by Line Voltage |
| OUTPUT SIGNAL | TEST, GO, NG, WARNING, READY, MONITOR |
| POWER SOURCE | AC 100V/120V/ 220V/ 240V±10% , 50/60Hz |
| ACCESSORIES | Instruction manual x 1 , Power cord x 1 , Test Lead GTL-115 x 1 |
| DIMENSIONS & WEIGHT | 430(W) x 178(H) x 510(D) mm , Approx. 21 kg |

ORDERING INFORMATION

GCT-630 AC32A Ground Continuity Tester