

Withstanding Voltage / Insulation Tester



GPI-625(AUTO TEST)

- * Built-in withstanding/Insulation tester
- * 500VA Test Capacity
- * Zero Turn on operating switch
- * Automatic NG Indicator of Alarm Lamp and Buzzer
- * Lower set for NO-contact Judge
- * Digital cut-off current set
- * Test on and Result output signal
- * Auto W-I and I-W test procedure

GHT-106R

- * Remote Control Box
GHT-106R (Option)

GPI-5005T

- * Built-in withstanding/Insulation tester
- * Automatic NG Indicator of Alarm Lamp and Buzzer
- * Cut-off Current 0.5, 1, 2, 5, 10mA 5 Ranges
- * 50VA Test Capacity (100VA Transformer Output Capacity)

SPECIFICATIONS

AC HI-POT	Voltage	0 ~ 2.5kV, 0 ~ 5kV 2 ranges (GPI-625), 0 ~ 5 kV (GPI-5005T) AC Line waveform
	Voltage Regulation	20%(GPI-625), 30% (GPI-5005T)
	Max. Current	100mA(GPI-625, 10mA (GPI-5005T)
REFERENCE VALUE	Setting	0.5, 1, 2, 4, 8, 10, 100mA 7 ranges, combination of from 0.5 ~ 25.5mA ranges(GPI-625) 0.5, 1, 2, 5, 10mA (GPI-5005T)
	Low Reference	From 0 to one-half of reference value continuously variable (GPI-625 only)
METER		2.5kV, 5kV two ranges, ±3% of full scale
JUDGEMENT (GPI-625 only)	Description	Window comparator system
	Accuracy	±5% of high Reference value ±20% of Low Reference value (only one-half Reference value)
CURRENT MONITOR METER(GPI-625 only)		±5% of full scale
INSULATION RESISTANCE	DC Voltage	500V/1000V
	Resistance Range	1 ~ 2000MW (GPI-625) 1 ~ 500MW (GPI-5005T)
	Resistance Accuracy	5% ~ 10% depends on range (GPI-625) ± 3% of center (GPI-5005T)
JUDGEMENT (GPI-625 only)	Description	Window comparator system
	Accuracy	±10% ~ ±20% depends on range
TIMER		0.5S ~ 10MIN. (GPI-625) 0S ~ 3MIN. (GPI-5005T)
GENERAL (GPI-625 only)	Type of Tests	AUTO W- I, AUTO I -W, MANUAL-W, MANUAL-I
	Remote Control	Test, Reset and Timer On-Off control
	Output Signal	Test ON, GOOD,NG,and Read signal (The rating of the contact signal are 110VAC 1A or 30VDC 1A)
	AC Outlet	Use only Buzzer and warning light, the output voltage depend on the line voltage and the current is 1A
	Test Mode	Double action, good hold, momentary, NG alarm
POWER SOURCE		AC 120V±10% , 50/60Hz (GPI-625) , AC 110V±10%, 50/60Hz(GPI-5005T) AC 220V/240V order made
ACCESSORIES		Power cord x 1, Instruction manualx1, GHT-105x1, GHT-106R (optional for GPI-625)
DIMENSIONS & WEIGHT		430(W) x 223(H) x 510(D)mm (GPI-625) 403(W) x 230(H) x 280(D)mm (GPI-5005T) Approx. 28kg(GPI-625), 19kg (GPI-5005T)