

GD2673 AC/DC Withstand Voltage Tester



General Information

GD2673 series product is dielectric strength test instrument for measuring safety parameters of electrical equipment. They are applied in withstand voltage test for household appliances, electronic instrument, electronic components, electric wires and cables. The output power of transformers in this series is no less than 750VA. Products of this series meet the requirements of electronic products as well as other standards such as IEC, JIS and CSA.

Features

- It has the functions of pass/fail determine, alarm, testing time automatic control.
- 3^{1/2} digit digital display, easy operation.
- With high speed of over-current cut-off.

Specification

Model No.	GD2673
Output Voltage and accuracy	0~2.5KV/5KV (AC/DC), error±(3%+3digits)
Cut off current and accuracy	AC: 0-100mA, DC: 0-20mA, error±(5%+3digits)
Display mode	Digital display
Capacity	750VA
Time	0-99s

Panel Introduction

A. Front panel



1. HV indicator light

2.

Alarm indication light

9. AC/DC switch

10. Voltage range selection switch:Select adjustment range of testvoltage.

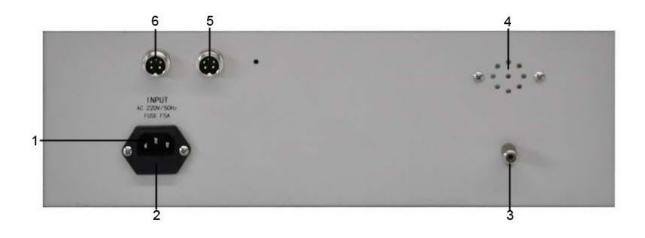
- Voltage meter: display AC 11. Current setting.
 voltage RMS
- Current meter: display AC 12. Time setting current RMS
- 5. AC output terminal 13. Start button
- 6. DC output terminal
- 7. COM terminal 15. Power ON/OFF

8. Remote control socket: The start and reset can be operated by remote control device.

16. Voltage regulating knob.

14. Reset button

B. Rear panel



1. Power input:	4. Buzzer. It will determine fail or pass.
220V,50Hz	When test current is over cut off
	current, the buzzer will sound and
	determine the test object is failed.
2. Fuse: 5A	5. Output terminal of remote control,
	1-2 alarm, 4-5 pass.
3. Grounding	6. Input terminal of remote control, 5-3
Terminal	start, 1-3 reset.