



RK2672DM Hi-pot tester

제품특징

RK2672DM Withstand voltage tester

Product introduction

The RK2672DM Withstand voltage tester of Meiruike is the measurement instrument for compressive strength, it mainly used for insulation leakage safety test of product. It can test the electrical safety performance index of breakdown voltage, leakage current of which all kind of the measured object intuitive, accurate and fast, and can be used for testing the components and overall performance as a high voltage source.

This series of tester according to the following standards: Standard for household electrical appliances (IEC6035, GB4706.1-2001, GB4706.1-1998), Standard for lamp (IEC60598-1-1999, GB7000.1-2000), Standard for information (GB8898-2001, GB12113, GB4943-2001, IEC60065, IEC60950) and so on.

Application area

Components: diode, triode, high-voltage silicon stack, all kinds of electronic transformer, connector assembly, high voltage electrical equipment.

Household Electric Appliances: TV, refrigerator, air conditioner, washing machine, dryer, electric blanket, charger etc.

Insulation material: heat shrinkable tube, capacitor film, high pressure tube, insulating paper, insulated shoes, rubber insulating gloves, PCB circuit board etc.

Instruments and meters: oscilloscope, signal generator, DC power supply, switching power supply and other types of machine.

Lighting appliances: ballast, road lights, stage lights, portable lamps and other types of lamps.

Electric heating appliances: electric drill, pistol drill, cutting machine, grinding machine, electric welding machine etc.

Wire and cable: high voltage cable, optical cable, electric cable, silicone rubber cable, etc.

Performance characteristics

AC/DC voltage 5kV universal withstand voltage tester.

The output voltage regulated output by the regulator, which has high reliability and high durability.

Using high brightness LED digital displaying test

time,voltage,current,it can display the breakdown current value and voltage value in real time.

Alarm current value can be preset arbitrarily.

Test time using three digital tube display

Equipped with PLC signal input,output interface,it can constitute easily integrated test system with PLC expediently.(optional)

제품사양

Model		RK2672AM	RK2672BM	RK2672CM	RK2672DM
Output Voltage (kV)	AC	0~5	0~5	0~5	
	DC	0~5	————	0~5	
Output Current (mA)	AC	0~2/20	0~2/20/100	0~2/20/100	0~2/20/200
	DC	0~2/10	————	0~2/20	0~2/20
Test accuracy		±(5%+3 words)			
Test time		(0.0~999)s 0.0=continuous test			
Transformer capacity		100VA	500VA		1000VA
Interface of PLC	Optional				
Power Requirments		AC:220V±10% 50Hz/60Hz±3Hz			
Working environment		Temperature:(0-40)℃ Humidity≦75%RH			
Exterior dimension		390×310×200mm		443×390×200mm	
Weight		9.5kg	14kg	18kg	24.5kg
Accessory		High voltage test line,grounding wire,high-voltage stick,power line(standard) Communication line,interface of PLC(optional)			