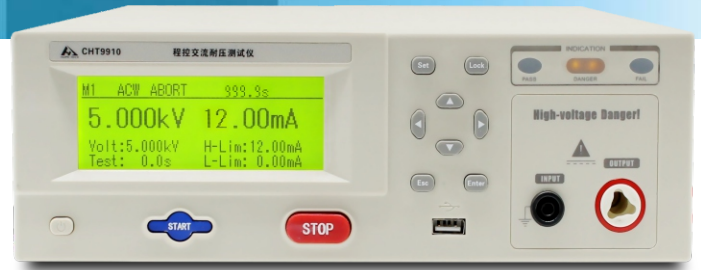


HT99XX AC/DC Withstanding Voltage Insulation Resistance Tester



OVERVIEW

HT99xx Withstanding Voltage Insulation Resistance Tester includes 3 models of HT9910/9912/9922. Each model combines AC/DC withstanding test and insulation resistance (IR) function tests. With optional RS485 interface and MODBUS protocol, HT99xx Hipot Tester can be easily realized instrument network.

FEATURES

- AC/DC/IR 3 in 1 hipot tester (HT9922 only)
- AC/DC voltage output to 5kV and 6kV
- Insulation resistance test from 100kΩ ~ 100GΩ
- With ARC detection and over power detection
- 6 test modes available can be programmed to realize automatic and continuous testing.
- Various interface configuration suitable for automated test system

APPLICATION

- Automated test systems
- Household appliances
- Transformers
- Motors
- Heating appliances
- Photovoltaic industry
- New energy vehicles
- I Electronic components
- I Medical equipment
- Electrical equipment

SPECIFICATION

Model	HT9910	HT9912	HT9922
Display	95mm*20mm monochrome LCD		
Test Parameters	Withstand voltage / leakage current		Withstand voltage / leakage current / insulation resistance
Voltage Resolution	1V		
Voltage Accuracy	3%		
Frequency	50Hz/60Hz		
AC Output	AC 0.5kV~5kV	AC 0.5kV~5kV	AC 0.5kV~5kV
Leakage Current	AC 12mA		
DC Output	-----	DC 0.5kV~6kV	DC 0.5kV~6kV
Leakage Current	-----	DC 6mA	
Current Resolution	1μA		
Current Accuracy	± (3%+2 counts)		
Voltage Ramp Up Time	0.1s~999.9s		
Test Time	0.1s~999.9s		
Arc Test Function	1~9 level		
Insulation IR Range	-----	-----	100kΩ~99GΩ
Voltage Output	-----	-----	0.1kV~1.0kV
Memory Group	3 group		
Interface	Handler, RS485 interface, RS232C (Optional)		
Power Supply	Voltage: 198VAC~240VAC, Frequency: 47HZ-63HZ; Rated power: 100VA		
Dimensions	374mm*280mm*99mm; gross weight: 7.5kg		
Accessories	HT9950, HT9900, sampling line		