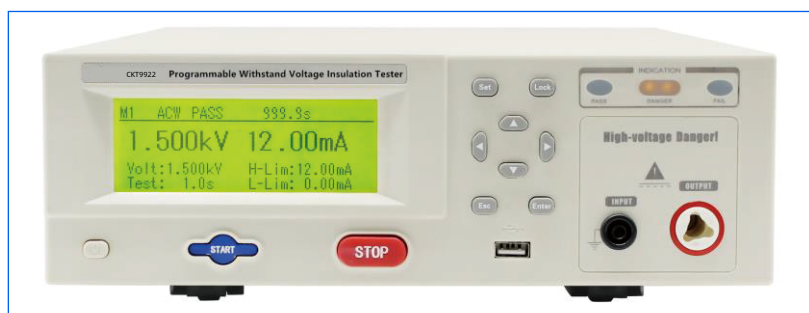


WITHSTAND VOLTAGE INSULATION TESTER 33

CKT99XX SERIES PROGRAMMABLE WITHSTAND VOLTAGE INSULATION TESTER



INTERFACE:

- RS232C
- PLC

BRIEF INTRODUCTION

CKT99xx series program-controlled hipot tester with AC withstand voltage test, DC withstand voltage test and insulation resistance test function. At the same time, it has arc detection and over power detection. With 6 test modes which can realize programmable testing. Optional RS485 interface, instrument networking can be easily realized through MODBUS communication protocol.

FEATURES:

- Voltage rise-time is less than 0.2s
- Insulation resistance test-range is 100KΩ ~ 100GΩ
- Measuring end test has grounding mode and floating mode
- Various interface configuration suitable for automated test system

SPECIFICATION:

Model		CKT9910	CKT9912	CKT9922	CKT995 1A	CKT995 0A
Display		95mm*20mm monochrome LCD				
Measurement Parameters		Withstand voltage / leakage current		Withstand voltage / leakage current/insulation resistance		
Voltage resolution		1V				
Voltage basic accuracy		3%				
Frequency		50Hz/60Hz				
Output	AC	0-5kV	0-5kV	0-5kV	——	0.01KV-5KV
		12mA	0-12mA		12mA	12mA
	DC	——	0-6kV		0.5KV~10KV	0.01KV-6KV
		——	0-6mA		5mA	5mA
Current resolution		1uA				
Current basic accuracy		±3%+2 digits			± (3%+2 digits)	± (1%+2 digits)
Voltage rising time		0.1s-999.9s				
Testing time		0.1s-999.9s				
Arc test function		1~9 class				
Insulation resistance range		——	——	100kΩ~100GΩ	100kΩ~100GΩ	100kΩ~100GΩ
Voltage output		——	——	0.1kV~1.0kV	0.1KV~2.0KV	0.5kV~1.0kV
Memory group		3 groups				
Interface		PLC Interface, RS232C				
Power supply		Voltage: 198VAC ~ 240VAC, frequency: 47Hz-63Hz				
Power (max)		100VA				
Size and weight		374mm (L) *280mm (W) *99mm (D) / 7.5kg				
Accessories		High voltage test cable, sampling test leads				

STANDARD ACCESSORIES



High voltage cable x1pc



Sampling cable x1pc



AC Power Cord



CKT Changzhou
ChuangKai Electronic Co.Ltd