

GROUND CONTINUITY TESTER

34

CKT9930A/9931A GROUND CONTINUITY TESTER

BRIEF INTRODUCTION

CKT9930A/31A ground continuity tester can output test current DC 10~100A (only CKT9931A), ground resistance test range $0.1\mu\Omega\sim 600m\Omega$, stable test and high accuracy. With test line abnormality detection function, there are 6 groups of test modes, which can realize programmable test and sorting. RS485 interface is optional, and instrument networking can be easily realized through MODBUS communication protocol. Comply with photo voltaic standards IEC61215, IEC61730.

INTERFACE:

- HANDLER
- RS485
- RS232 (OPTIONAL)

FEATURES:

- Simultaneous display of test current, test resistance and test time
- Constant current linear amplification output
- Test time can be set arbitrarily
- Sound and light alarm function

STANDARD ACCESSORIES



AC Power Cord



Test Cable

SPECIFICATION:

Model	CKT9930 A	CKT9931A
Display	95mm*20mm monochrome LCD	
Test Parameter	Ground resistance	
Basic Accuracy	$\pm (1\%+3 \text{ digits})$	
Output Current	Program control 10A ~60A DC	Program control 10A ~100A DC
Test Range	$0.0\mu\Omega\sim 600m\Omega$	
Max. Output Power	360W	600W
Range	Automatic	
Test Time	0.1s~999.9s or continuous	
Comparator	3 groups of test conditions are saved, sound and light prompts pass or fail	
Display Results	Current, resistance, sorting result	
Interface	Handler, RS485, RS232 (optional)	
Protocol	MODBUS	
Power Supply	Voltage: 198VAC ~240VAC, Frequency: 47Hz-63Hz; rated power: 650VA	
Size	344mm(length)*280mm (width) *99mm (height) Weight: 5.2kg	
Accessories	Test cable, AC power cord	