

Electrical Safety Tester

AC Ground Bond Resistance Tester TES-9323

Product description:

TES-9323 AC ground resistance tester is an instrument used to measure the internal ground impedance of electrical equipment or between the electrical equipment and the grounded power grid. It can output 40A AC current. This instrument is designed in accordance with international and domestic safety standards such as GB4706.1-2005 and IEC60335-1:2004, and JJG-984-2004 is used as the metrological verification standard.



TES-9323



Features

- 5-inch TFT color display with touch operation system and Keypad, front panel design is easy to use, high accuracy
- Synchronous display of test time and output current
- Sound and light alarm function
- Evaluation of large current flow
- Protective grounding of medical equipment, inspection of Potential grounding engineering
- Support RS-232/RS-485, USB and Handler (PLC) interface

Specifications

Ordering Information

TES-9323 : 40A/600mΩ AC Ground Bond Resistance Tester

Standard Accessories :

- User Manual
- Power cord
- Test leads

Model	TES-9323
Display	5 inch Touch-screen TFT color screen, Ground impedance output current & test time display synchronous
Function	AC 4 terminal Ground Resistance Tester
Output Current	AC 5 ~ 40A, Accuracy : $\pm(2\% \times \text{reading} + 5\text{dgt})$, Resolution : 0.1A
Range of Resistance	0 ~ 600 mΩ, Accuracy : $\pm(2\% \times \text{Graduation} + 5\text{digit})$, Resolution : 0.1mΩ
Test Voltage	0 ~ 6V
Frequency	50Hz or 60Hz sinwave (can be set)
Testing Time	0 ~ 999.9s countdown, Turn off the timer function
Max Output Power	160VA
Open Port Voltage	Smaller than 12VAC
Comparator	Upper and lower limit sound and light alarm
Interface	RS-232 (support SCPI & MODBUS) and Handler port
Usage Environment	0 ~ 40°C, Humidity : <75%RH
Input Power	220 ~ 240Vac / 50Hz, Power : <200W
Dimensions	250*120*320 mm.
Weight	10 kg.