

RJ6820 Leakage Current Tester



Product Description

The RJ6820 Leakage Current Tester is a basic safety tester for single-phase leakage current testing of electrical appliances up to 12A with a measurement bandwidth of up to 1MHz, and leakage current testing can be as low as 0.010 mA.

Key Features

- LED digital tube display, bright and intuitive, ultra-long observation distance, suitable for production line use;
- Comply with GB4706.1-2005 human body network requirements, standard configuration GBT12113;
- Network card and measurement bandwidth DC~1MHz;
- Upper and lower limit thresholds can be set, intelligent judgment, sound and light alarms
- 100 setting groups selectable;
- Meet the test requirements of the mandatory standards for electrical safety, such as CCC, IEC, EN,VDE,BS,UL,JIS.

Applicable standards

- IEC60335, GB4706.1, UL60335 Safety of electrical appliances for domestic and similar purposes Part I: General Requirements
- UL60950-1, GB4943, IEC60950-1 information technology equipment
- UL60065, GB8898,IEC 60065 Safety requirements for audio, video and similar electronic apparatus
- IEC61010, GB4793.1 Safety requirements for electrical equipment for measurement, control and

National Service hotline: 4008-515-616

No.38 Longfei Road, Chengyang District, Qingdao

Official website: www.ruijie-ate.com

Specification

Function		Technical specifications
Parameter setting	Current lower limit setting	Range/Resolution 0.000mA~9.999mA/0.001mA
	Current Upper Limit Setting	Range/Resolution 0.010mA~9.999mA/0.001mA
	Time setting	Range/Resolution 1.0s~999.9s/0.1s
Parameter Measurement	Voltage measurement	Range/Resolution/Accuracy 80.0V~300.0V /0.1V/±(2%rdg.+5dgt.)
	Current Measurement	Range/Resolution/Accuracy 0.010mA~9.999mA/0.001mA/ DC~10kHz:±(3%rdg.+2dgt.) 10kHz~ 1MHz:±(5%rdg.+5dgt.)
	Time measurement	Range/Resolution/Accuracy 0.0s~999.9s/0.1s/±(1%st.+2dgt.)
Other indicators	Test input current	12A AC MAX
	Leakage type setting	Static/Dynamic
	External Interfaces	RS232,PLC;(Optional: RS485)
	Operating Environment	0°C~40°C,20%RH~70%RH
	Power Supply	AC220V,50/60Hz
	Weight	6.2kg
	External Dimension	300mm×88mm×380mm(W×H×D) excluding the feet height, the feet height is15mm.
	Attachment	1 instruction manual, 1 power cord (1.5 m), 1 communication cord (1.5 m), 1 set of test cables (1.5 m)