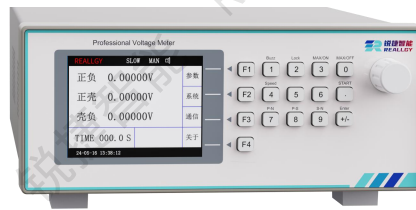


RJ3523 Li-ion Battery Side Voltage Tester



Product Description

RJ3523 is a specialized measuring instrument designed for voltage measurement between positive and negative battery terminals, positive aluminum-plastic film (shell) and negative aluminum-plastic film (shell).

The instrument is designed with impedance matching, maximum value retention and other specialized test functions to meet the needs of battery multi-point testing based on the characteristics of non-fixed charge capacity between the battery electrodes and the shells.

Key Features

- Applicable to voltage testing between positive and negative electrodes and between positive and negative electrodes and shells;
- Impedance characteristic matching, adapting to test attenuation characteristics;
- Maximum value holding function, capturing and identifying transient abnormal parameters;
- Physical contact judgment function, automatic identification of open circuit faults in the test circuit.

Specification

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|------------------------------|------------------------------|
| Model | RJ3523 |
| Voltage rated range | 6.00000V |
| Voltage Measurement Range | DC: -6.00000~6.00000V |
| Voltage resolution | 0.00001V |
| Voltage Measurement Accuracy | $\pm(0.05\%rdg.+0.05\%f.s.)$ |
| Data update cycle | 0.2s, 0.4s |
| Number of channels | 3CH |

National Service hotline: 4008-515-616

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Official website: www.ruijie-ate.com

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| Alarm Function | Voltage upper/lower limit, threshold setting |
| Other Functions | Contact judgment, maximum value holding function |
| Control Interface | Standard: PLC (switching), RS232; Option: LAN, RS485 |
| Operating Environment | 0°C~40°C,20%RH~70%RH |
| Working Voltage | AC220V,50/60Hz,50VA |
| Weight | 4.2kg |
| External Dimension | 213mm×88mm×386mm(W×H×D) excluding the feet height, the feet height is15mm. |
| Accompanying documents and Accessories | 1 instruction manual, 1 power cable (1.5 m), 1 communication cable (1.5 m), 2 set of test cables (2 m) |