

RGT-1617

Product Description

Automatic voltage tester



Product description:

- for detecting conductor nominal diameter of 0.018mm and above enamelled round wire and enamelled flat line breakdown voltage performance at room temperature conditions;
- with 20V / S, 100V / S, 500V / S three kinds of the boosting speed, boost speed error is $\pm 10\%$;
- can make the following test methods: Method rod: diameter of 0.100mm and below enamelled round wire; twisting method: Diameter 0.100mm 2.500mm above and below enamelled round wire, steel ball method: winding flat wire and round wire diameter of 2.500mm or more; Electrical products and equipment can be used for pressure test;
- a single setup (5) samples, a sample can be any breakdown or pressure test according to the test individually selected or done individually;
- with RDS-50-type thermal voltage tester supporting, can carry thermal breakdown voltage test;
- LED automatically displays the test results, automatically returns;
- When the sample breakdown, breakdown voltage display value is not automatically locked beating and Holds 2-10 seconds (adjustable), the test results clearly legible;
- with a rod method, twist method test fixture and test weight;
- Act with ball tester (with user-ball);
- chamber door safety interlocks, safety measures in line with the relevant provisions of high voltage test equipment;

Applied standard:

Implementation of the standards: GB / T4074.5-2008 / IEC 60851-4: 2004;

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inspection standards: JB / T4279.11-2008;
meet GB / T6109-2008 standard requirements;

Technical parameter:

Breakdown current	(5 ± 0.5) mA
Maximum test voltage	≥ 15000 V
Test voltage indication error	<2%
Time pressure	1 seconds and 99 minutes 59 seconds set arbitrarily
Diameter rod electrodes	(25 ± 0.5) mm
Test transformer rated capacity	900VA
Load short-circuit current	> 50mA
Input Power	AC220V \pm 10% 50HZ
heating power	<1000W
working environment	Temperature: 0 °C ~ 40 °C; Relative humidity: \leq 85%
Dimensions	L \times W \times H 545 \times 650 \times 1700mm
weight	125kg