RDYZ-III Handheld Lightning Strike Counter Tester

The Handheld Lightning Strike Counter

Tester is used to verify the reliability
actions of various lightning arrester
counter. RDYZ-III Handheld Lightning

Strike Counter Tester is suitable for
checking and verifying the discharge



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action of the valve type arrester discharge counter. The instrument is suitable for testing in various conditions, such as power plants, substation sites, repair workshops, and laboratories. This Handheld Lightning Strike Counter Tester adopts a handheld design, with beautiful appearance and convenient carrying. It replaces traditional cumbersome testing instruments and methods for the action test of lightning arrester counters, and is deeply welcomed by professionals.

Product features

- 1. The test principle adopts the capacitor charging and discharging method: the charging time is short and the discharging speed is fast;
- 2. Easy operation: one key to complete the automatic charging and discharging process, and the automatic test time interval is adjustable from 3s to 8s;
- 3. Wide application range: high voltage output 200V ~ 1600V adjustable,

step 200V, can meet the action voltage of various counters;

4. Safe and reliable: the instrument shell is made of ABS plastic, the high-voltage output is free of metal exposure, and the operator is safe and will not be shocked;

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- 5. Multiple test times: one charge can be operated continuously for more than 2000 times;
- 6. Self-discharge function: after charging, if there is no test, the high voltage will be automatically released within two minutes.
- 7. Convenient test: this instrument is equipped with a set of test lines and a pull rod line, which can meet the test needs of different methods during the test.

Parameters of Transformer Characteristic Tester

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Model. No	RDYZ-III				
Output voltage	200 ~ 1600V adjustable				
Capacitance	10μF				
Discharge current	more than 100A				
Power supply mode	rechargeable lithium battery				

The voltage regulation is divided into eight gears from 0 to 7, and the corresponding output voltage values are as follows:

0	1	2	3	4	5	6	7
200V	400V	600V	800V	1000V	1200V	1400V	1600V



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