

RDXC-3000A Demagnetizer For Sale

A Transformer Demagnetizer For Sale is a special equipment that eliminates residual power after the DC resistance test of immense power. It is essential to protect the transformer from the impact of the inrush, ensure its safe operation, and prolong its life. Transformer Demagnetization Tester: Adopt advanced and reasonable compound current method technology, demagnetise power transformers, and quantify demagnetisation detection.



Product Features

1. Apply to the removal of remanence before the 35KV and above large power transformers are put into operation.
2. The advanced composite current degaussing method is adopted, and the current impact is small in the degaussing process.
3. Fast demagnetization speed, three-phase transformer demagnetization once or twice.
4. Automatic demagnetization and manual demagnetization of the instrument.
5. It has the functions of initial remanence detection and remanence detection after demagnetization. The primary wiring can complete the measurement of demagnetization and remanence and display the curves before and after the test.
6. The wiring is simple, and the demagnetization test can be carried out directly by using the test line of the DC resistance tester.
7. Digital current adjustment is adopted with high control accuracy.
8. It adopts a 5-inch colour touchscreen control, which is easier to operate. The system interface can be switched between Chinese and English.
9. The test results are automatically stored, and the data before and after degaussing

is recorded without manual storage.

10. The report can be printed directly and stored in the U disk.
11. Analysis software management is highly humanised and intelligent. After setting parameters, all measurements can be completed by pressing one key.
12. The software interface is simple and intuitive, and the analysis, storage, report export, and printing menus are apparent.
13. The embedded system is adopted, and the software has no risk of poisoning.
14. Test data is saved as a catalogue, and its management is simple and convenient.
15. The test system can print data directly.
16. Support the U disk data export function.
17. The software is brilliant. After the input and output signals are connected, all the measurement work can be completed by pressing one key.



Product specifications and technical parameters

18. Output voltage: vpp-40v, automatic adjustment during test
19. Output current: 5A, 4A, 3A, 2A, 1A, optional
20. remanence rate: 0-100%
21. Demagnetization progress: 0-100%
22. Minimum resolution: 0.1%
23. Operating power: AC100V-240V $\pm 10\%$
24. Power frequency: 50 ± 1 Hz
25. Operating temperature: -10°C~50°C Ambient humidity: $\leq 85\%RH$



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