

HTZZ-S20A Winding Resistance Meter



I. Introduction

This tester is the newest product for transformer DC resistance test; it can test the resistance of the three-phase windings at the same time. When test adjustable loading transformer, do not need discharge, regulate the tap changer directly, testing time is 1/3 of the traditional equipment, shorten the testing time and reduce the labor intensity greatly. Use LCD, easy to read and operate. Equipped with panel type printer and high capacity nonvolatile storage, convenient to save and print test results. Test data is stable, fast, good reproducibility, and is the best choice for field measuring transformer DC resistance.

II. Features

- 1.Can test the DC resistance YN three phase winding at the same time, shorten the measuring time.
 - 2.Can finish the transformer winding current in short time.
 - 3.With perfect protection function.
 - 4.Small volume, easy to carry.
 - 5.LCD display, easy to read and operate.
- With fast speed, high accuracy, good reproducibility, strong anti-interference.

III. Parameters

Measurement	Single phase (two phase)					Three phase			
	1A	5A	10A	20A	40A	1A	5A	10A	20A
Measurement range	10mΩ ~ 20Ω	1mΩ ~ 4Ω	1mΩ ~ 2Ω	1mΩ ~ 1Ω	1mΩ ~ 0.5Ω	10mΩ~ 6Ω/phase	1mΩ~ 1Ω/phase	1mΩ~ 0.6Ω/phase	1mΩ~ 0.3Ω/phase
Max resolution	0.1μΩ								
Accuracy	±0.2%+2d (full range)								

Data storage capacity	150 groups
Power	AC 220V±22V, 50Hz±2 Hz
Service condition	Temperature: 0℃~40℃ humidity: ≤80%RH

IV. Accessories

