



### **Winding Resistance Test of Transformer**

10 A Transformer Resistance Tester for Weshine® Winding Resistance Test of Transformer with CE certificate, high quality and accuracy, Invented and produced according to national standards, complete electric testing solution available. Contact us for more details of Winding Resistance Test of Transformer from Weshine!



## 10 A Transformer Resistance Tester for Winding Resistance Test of Transformer

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The 10 A Transformer Resistance Tester, also called Transformer DC Resistance Tester or Transformer Ohmmeter, made for winding resistance testing of transformer, is a line-operated, field-portable instrument specifically designed to safely and accurately measure the resistance of all types of magnetic windings. It tests transformers, rotating motor windings, shunt reactors, and low resistance measurements of connections, contacts, and control circuits.

The double potential input can measure the resistance of two primary windings, two secondary windings or one primary and one secondary winding at the same time. This dual reading and dual injection function is an effective way to complete the test in time.

## Weshine® Winding Resistance Test of Transformer Parameter (Specification)

PRODUCT INFORMATION			
Product Name	10 A TRANSFORMER RESISTANCE TESTER FOR Winding Resistance Test of Transformer		
Test Range	200 $\mu\Omega$ ~ 50 k $\Omega$	Output Current	10 A
Power Supply	AC220V	Accuracy	0.2%
Resolution	0.0001 $\mu\Omega$	Certificates	CE; EMC; LVD; ISO; IEC;
Dimensions	330 x 250 x 150 mm	Model Number	VS-3110

### Typical Application

The purpose of Weshine® **Winding Resistance Test of Transformer** is:

- Check the integrity of transformer winding
- Check the integrity of the tap changer (if any)
- Check internal connections
- Calculate the conductor loss caused by DC resistance ( $p=I^2R$ )

The specification of each transformer will be determined through type test, routine test, special test and other tests.

# DC Resistance Tester

Test current:  
 $200 \mu \Omega \sim 50K\Omega$   
Accuracy: 0.2%



# FEATURES

## Selections

Weshine has 8 years experience specifically for deal with complete range of Electrical Equipment. At present, Weshine has invented various Transformer Resistance Tester as shown as form:

ORDERING INFORMATION FOR TRANSFORMER RESISTANCE TESTER						
Cat. No.	Max Test Current	Max Test Range	Accuracy	Lith. battery	Winding magnetization	Auto demagnetization
VS-3102A	10 A	50 kΩ	±0.2%	√		
VS-3102S	10 A	50 kΩ		√		
VS-3110	10 A	50 kΩ				
VS-3120	20 A	50 kΩ				
VS-3140	40 A	50 kΩ				
VS-3150	50 A	50 kΩ				
VS-3310	10 A	400 Ω			√	
VS-3310A	10 A	400 Ω			√	√
VS-3320	20 A	200 Ω			√	
VS-3320A	20 A	200 Ω			√	√
VS-3340	40 A	200 Ω			√	
VS-3340A	40 A	200 Ω			√	√

Based on Supply Chain issues: Please contact your preferred Authorized Weshine Distributor for current pricing and lead times.

## Quality Certificates

We always believe that all the success of our company is directly related to the quality of the products we provide. Winding resistance test of transformer meet the highest quality requirements specified in ISO9001, ISO14000:14001 guidelines and our strict quality control system.



## Shipment



For further information on Weshine's Service Solutions, contact our 24/7 online sales representative to get quotes from Weshine.

## Contact us

<b>FEEL FREE TO MAKE A PHONE CALL:400 996 1868</b>	<b>OR E-MAIL TO: <a href="mailto:info@weishengelectric.com">info@weishengelectric.com</a></b>
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