

# AC/DC Withstanding Voltage Tester

VE 9022U / VE 9020U

**VASAVI**

Pioneer In Test Automation



## Brief Introduction :

VE9022U (AC / DC withstanding voltage & Insulation tester) & VE9020U (AC / DC withstanding voltage) is are Hipot Tester. Due to its simple and compact structure with advanced technology, the operation becomes more convenient and more practical functions are included. It can be widely used for testing of Coils, transformer, motor winding and other component specially for winding safety inspection.

## Features :

- **VE9022U** : AC/DC withstanding voltage & insulation tester.
- **VE9020U** : AC/DC withstanding voltage tester.
- Body protection function
- Set voltage rising time, test time, randomly for different load, DC withstanding voltage current judging & waiting time
- Option of storage of Test Data

## Specifications :

Model		VE9022U	VE9020U
<b>Withstanding Voltage Test</b>			
Output Voltage	AC	0.05KV ~ 5KV $\pm$ (2.0% of reading $\pm$ 5 digit)	
	DC	0.05KV ~ 6KV $\pm$ (2.0% of reading $\pm$ 5 digit)	
	Voltage Adjustment Rate	$\leq$ (1.0% $\pm$ 10V) (Rated Power)	
Current Test Range	AC	0.1mA ~ 12mA	
	DC	0.01mA ~ 5mA	
	Test Accuracy	$\pm$ (2.0% of reading $\pm$ 5 digit)	
<b>Insulation Resistance Test</b>		Available	Not Available
Output Voltage		0.05KV ~ 1KV $\pm$ (2% of reading $\pm$ 5V)	-----
Resistance Test Range		1M Ohm ~ 9999M Ohm	-----
Resistance Test Accuracy	500V ~ 1000V	1M Ohm ~ 1000M Ohm $\pm$ (5% of reading $\pm$ 5 digit) 1000m Ohm ~ 9999G Ohm $\pm$ (10% of reading $\pm$ 5 digit)	-----
	50V ~ 500V	0.1G Ohm ~ 1G Ohm $\pm$ (10% of reading $\pm$ 5 digit)	-----
<b>General Specification</b>			
Voltage Raise-Time		0.1s ~ 999s	
Voltage Wait-Time		0.1s ~ 999s	
Test Time setting		0.2s ~ 999s	

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