



## GDHL-400B Contact Resistance Tester



### General Information

GDHL-400B Automatic Contact Resistance Tester is designed to measure circuit contact resistance of high/low voltage switch, power cable and wires, and weld joint. It is suitable for high current, micro resistance measurement. This product is widely used in electrical manufacturing department, power operation department, research institute and universities.

### Application

- High, middle and low voltage circuit breakers
- High, middle and low voltage disconnecting switches
- High-current bus bar joints
- Cable & Welding joints
- It is suitable for high current, micro ohm measurement.

## Features

1. Output high-current continuously.
2. Quick and accurate test. Test current is generated from high-precision 100A/200A switching mode constant current power supply, no need for manual adjustment.
3. Adopts four-terminal wiring method. The influence of test line resistance on test results is effectively eliminated.
4. Stable performance. There is over-heat protection circuit designed for long-time working.
5. Light weight, easy to carry and operate.

## Specification

Power supply	AC220V±10%, 50Hz
Power consumption	≤2500W
Working mode	Output time can be set.
Test current	100A,200A,300A,400A
Measurement range	1-1999.9μΩ, resolution 0.01μΩ
Accuracy	0.5%±0.2μΩ
Output voltage	Max. 5V
Working temperature	-20°C~40°C
Relative humidity	≤80%RH (no condensate)
Weight	9kg