



中国认可  
校准  
CALIBRATION  
CNAS L1522



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# 国网浙江省电力公司电力科学研究院

ELECTRIC POWER RESEARCH INSTITUTE OF STATE GRID ZHEJIANG ELECTRIC POWER COMPANY

## 校准证书

CALIBRATION CERTIFICATE

证书编号: 计量一低阻-0969-2016  
Certificate No.

委托方: 龙泉市普耀电力有限责任公司  
Client

委托方地址: 浙江  
Client Address

器具名称: 三通道助磁直阻仪  
Name of Instrument

制造厂商: 杭州高电科技有限公司  
Manufacturer

型号/规格: CT3310Z  
Type / Specification

器具编号: 1610132  
Serial No.

校准日期: 2016年10月9日  
Calibration Date

**杭州高电**  
**专业高试铸典范**

Professional high voltage test

证书批准人: 高压测量仪器制造 电力试验 程服务  
Approved by Title

地址: 浙江省杭州市朝晖八区华电弄 电话: 0571-51211026 邮编: 310014 投诉电话: 0571-88393888 Add.: Huadian Road, 8th Zhaohui District, Hangzhou, Zhejiang Tel. Zip Code Complaint Service Hotline

State Grid Zhejiang Electric Power Research Institute

证书编号:

计量—低阻—0969—2016

Certificate No.

1、中国合格评定国家认可委员会实验室认可证书号: CNAS L1522

The number of the certificate accredited by CNAS is No.L1522.

2、本次校准所依据的技术文件(代号, 名称)

Reference documents for the calibration(code, name)

1) JJG837-2003 《直流低电阻表检定规程》

2) -----

3) -----

3、本次校准使用的主要计量标准器具

Main measurement standards used in the calibration

型号及名称: Type and Name	RB-0.2电阻标准器	RB-2电阻标准器	RB-20电阻标准器
制造厂商: Manufacturer	武汉贝丰洲电控设备有限公司	武汉贝丰洲电控设备有限公司	武汉贝丰洲电控设备有限公司
测量范围: Measuring Range	10 mΩ~200 mΩ	50 mΩ~1000 mΩ	1 Ω~20 Ω
不确定度或准确度或最大允许误差 Uncertainty or Accuracy or Maximum Permissible Error	0.05 级	0.05级	0.05级
器具编号: No.of Standard	9611	9611	9611
证书有效期限: Valid Until	2017.3.20	2017.3.20	2017.3.20

本计量标准的量值可溯源至国际单位制(SI)

The values of the standard can be traced to the International System of Units (SI)

4、校准地点、环境条件

Place and environmental condition of the calibration

地点: 高压标准实验室

Place

温度: 23.2 °C 湿度: 62 %RH

Temperature

Relative Humidity

注: 本证书提供的结果仅对本次被校准的器具有效。未经本院书面批准, 不得部分复制此证书。

The result is valid only for the received instrument. Any partial reproduction of this certificate without a written approval is prohibited and invalid.

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5、校准数据/结果:

Data/Result of calibration

1) 电阻示值误差校准数据:

10A/2Ω		5A/4Ω		1A/20Ω	
标准值	显示值	标准值	显示值	标准值	显示值
1000.000 μΩ	999.5 μΩ	10.000mΩ	9.996mΩ	1.000Ω	1.000Ω
2.000mΩ	1.999mΩ	20.000mΩ	19.99mΩ	2.000Ω	1.998Ω
10.000mΩ	9.996mΩ	100.000mΩ	100.0mΩ	10.000Ω	9.992Ω
20.000mΩ	19.99mΩ	200.000mΩ	199.8mΩ	20.000Ω	19.98Ω
50.000mΩ	50.00mΩ	1000.000mΩ	999.2mΩ	---	---
100.000mΩ	100.0mΩ	4.000Ω	3.996Ω	---	---
200.000mΩ	199.8mΩ	---	---	---	---
500.000mΩ	499.6mΩ	---	---	---	---
1000.000mΩ	999.2mΩ	---	---	---	---
2.000Ω	1.998Ω	---	---	---	---
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标准值	显示值	标准值	显示值	标准值	显示值
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