



证书编号: 2015-C-12916  
Certificate No.

Shanghai Electric Tool Research Institute Center of Measurement and Calibration  
The Tenth Metering and Measuring Center Station of Mechanical Industry(Shanghai)

# 上海电动工具研究所计量校准中心 机械工业第十计量测试中心站(上海)

## 校准证书

CALIBRATION CERTIFICATE

委托者 湖北易瓦特科技有限公司  
Customer

委托者地址 武汉市江岸区石桥一路6号科技创业中心2号楼一层  
Add. of Customer

委托书编号 2015-03103  
Order Number

器具的名称 避雷器放电计数器测试仪  
Description of Instrument

制造厂商 杭州高电科技有限公司  
Manufacturer

型号/规格 CT5100  
Model/Type

器具编号 1508315  
Number of Instrument

受样日期 2015.09.23  
Date of Sampling

受样方式/地点(单位) 现场  
Way & Place (Organization) of Sampling

签发人/职务

Approval Signature Title/Position

主任

机构校准专用章  
Stamp

校核员  
Checked by

杭州高电

校准员  
Calibrated by

专业高电压试验

Professional high voltage test

Date for calibrated

Year

Month

Day

高压测量仪器智造 电力试验工程服务

地址: 上海市宝山区陆路10号  
Address: No. 10 Baoqing Rd., Shanghai

电话: (021)04314012 (021)04331431  
Tel:

传真: (021)04331130  
Fax:

邮编: 200031  
Post Code:

本证书提供的结果仅对本次被校的样品有效。

It's effect that the result of this certificate only for the sample(s) Calibrated.

本实验室获中国合格评定国家认可委员会认可。认可证书编号为: L6025

SETRI has been accredited by China National Accreditation Service for Conformity Assessment. The number of the Certificate is L6025

本实验室获上海校准实验室评审中心认可。认可证书编号为: SJ016

SETRI has been accredited by Shanghai Calibration Laboratory Audit Center. The number of the Certificate is SJ016.

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## 1. 校准依据

Calibration Specification

JJG795-2004 耐电压测试仪检定规程

SETRI/JJF002-2004 耐电压测试仪校准规范

## 2. 本次校准所使用的主要计量标准器(组):

Main standards of measurement used in this calibration

名称 Name	型号 Type	出厂编号 Ex-factory No	测量范围 Measuring range	准确度/等级 Accuracy/Class	证书编号/有效期限 Certificate No/ Due Date
数字示波器	DP04054	E-17-291	带宽 500MHz 衰减	$\pm 1.0\%$	2014-C-8576 2016.06.22
高压探头		E-17-150	1000:1		2014F32-10-001410 2016.10.14

以上计量标准器具的量值溯源至国家基准。

Quantity values of above measurement standards in this calibration are traced to those of the national primary standards in the P.R. China.

## 3. 校准的地点、环境条件:

Place、time and environmental condition of this calibration

地点: 西湖科技园西园八路2号

Place

温度: 20℃

Temp

湿度: 50%RH

R.H.

其它: /

Others

## 4. 测量结果的不确定度、限制使用范围及条件:

Uncertainty of the measurement results、limiting range and condition in used

本次测量结果的不确定度:

Uncertainty of the measurement results

峰值电压:  $U_{rel}=1.6\%$  ( $k=2$ )

限制使用范围及条件: ——

Limiting range and condition in used

## 5. 其它:

本次校准只对所给数据有效。

Other

The calibration results presented in this report relate only to the item calibrated.

## 校准数据 / 结果

Data / Results of Calibration

一、外观及工作正常性检查: 正常

二、峰值电压校准:

标称值 (V)

平均值 (V)

1600

1590

三、计数功能检查: 正常

校准结果内容结束

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