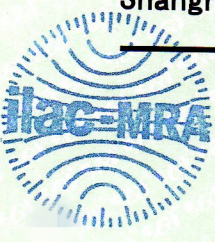




上海市质量监督检验技术研究院

Shanghai Institute of Quality Inspection and Technical Research



校准证书

CALIBRATION CERTIFICATE

证书编号: J16126800559 号
Certificate No.

客户名称
Customer

客户地址
Address of customer
Green Land Complex, 409/412 Factories Al Asher MenRamadan City, Egypt

计量器具名称
Name of Samples
Flush Waterproof Testing

型号 / 规格
Type/Specification
JL-56

出厂编号
Series No.
T201601003

制造单位
Manufacturer
Lisun Electronics Inc.



批准人 孙晓虹
Approved by

核验员 阮强峰
Checked By

校准员 倪华
Calibrated By

校准日期 2016 年 3 月 6 日
Date of calibration Year Month Day

地址(Address): 上海市江月路900号

邮编(Post Code): 201114

电话(Telephone): 021-54336359;54336353

传真(Fax): 021-54336359

电子邮件(Email): jls@sqi.org.cn

网址(Web site): www.sqi.org.cn



本次计量所依据的技术文件(代号、名称):

Reference documents for the calibration (code、name)

SQI/JL-BD-12 光滑极限量规示值误差测量结果不确定度评定 SQI/JL-BD-12 Evaluation of Indicating Error's Measuring Result Uncertainty for Smooth Limit Gauge
 JJG257-2007 浮子流量计检定规程 JJG257-2007 Verification Regulation of Rotameter
 JJG 875-2005 数字压力计检定规程 JJG 875-2005 Verification Regulation of Digital Pressure Meter
 GB 4208-2008 外壳防护等级(IP代码) GB 4208-2008 Degree of Enclosure Protection(IP Code)

根据说明书技术指标及用户要求校准 Calibrating according to technical specifications and user requirements

计量地点及环境条件:

Location and environmental condition

计量地点: 江月路900号5号楼416室 其它: /
 Location: Room 416, Building 5, No.900 Jianguyue Road Others
 环境温度: 22 °C; 相对湿度: 60 %
 Ambient temperature: 22 °C Relative humidity : 60%

本次计量所使用的主要计量标准器具:

Main measurement standards used in this verification

名称/型号 Name/Type	编号 Number	测量范围/准确度 Measuring range/Accuracy	证书编号/有效期限 Certificate No./Due date
数显卡尺/0-125mm Digital Calipers/0-125mm	J4-B-A1-11-2109	(0~125)mm / ±0.02mm	D16206000016/ 2017-1-7
卷尺/5m Tape/5m	JL-A-A1-3174-1	(0~5000)mm / ±1mm	CDjx2015-1232/ 2016-5-28
万能工具显微镜/JX11 Universal Measuring Microscope/JX11	870032	(0~200)mm/ 1+L/100 (μm)	J15204000773/ 2016-5-24
超声波流量计/FSCS10C1-00C Ultrasonic Flowmeter/FSCS10C1-00C	JL-A-A1-3002	(0.01-10)m/s /±1%	2015E31-10-008363/ 2016-11-19
电子秒表/JD-3B EI Cronometro/JD-3B	J1-B-A1-90-297	0.01s-9h59min59.99s /±1%	2016F34-10-000354/ 2017-1-25

以上计量标准器具的量值均可溯源到国家基准。

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

结果/说明:

Results and additional explanation

所测数据符合仪器技术要求 The measured data are in accordance with the technical requirements of the data见后页 The next page is the data

本证书提供的结果仅对本次被检(校)样品有效, 未经本院许可, 不得部分采用本证书的内容。

The data are valid only for the Sample(s),Partly using this certificate will not be admitted unless allowed.

Results and additional explanation (continued page)

IPX5手持式喷水装置(未标注单位: mm)

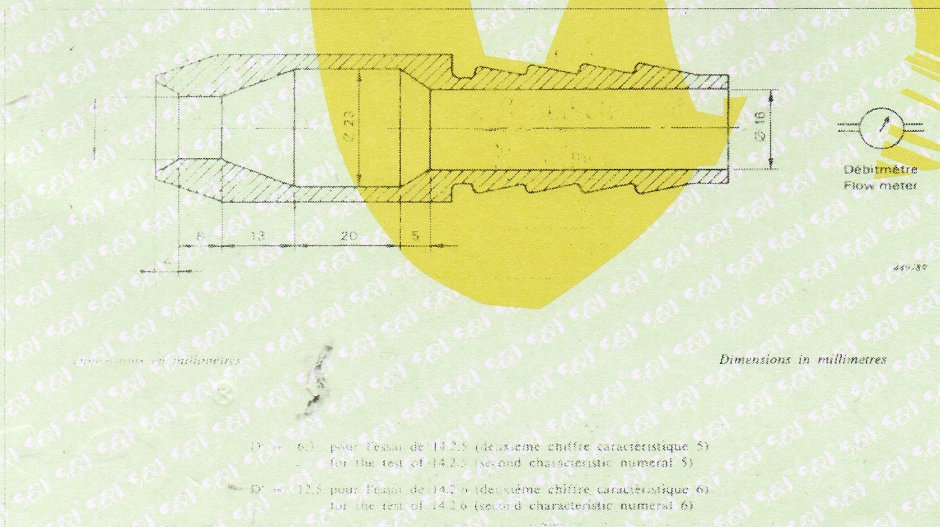
IPX5 Hand held water spraying device (Unlabeled unit: mm)

要求 Requirements	实测值 measured value
φ6.3	φ6.29
60°	60° 4'
φ23	φ22.96
4	4.08
8	8.04
13	13.02
20	20.03
5	4.96

IPX6手持式喷水装置(未标注单位: mm)

IPX6 Hand held water spraying device (Unlabeled unit: mm)

要求 Requirements	实测值 measured value
φ12.5	φ12.52
60°	60° 0'
φ23	φ22.96
4	4.04
8	8.00
13	13.02
20	20.02
5	4.98



计时, 控制



要求 Requirements		实测值 measured value
计时(s) Time	60	60
计时(min) Time	2.5	2min30s
计时(min) Time	5	5min00s
计时(min) Time	10	10min00s
IPX5流量 IPX5 flow	12.5L/min	12.6L/min
IPX6流量 IPX6 flow	100L/min	99L/min

校准时间相对扩展不确定度: $U_{rel}=1\%(k=2)$

Relative expanded uncertainty of calibration time

校准尺寸绝对扩展不确定度: $U=(0.02\text{mm}-1\text{mm}) (k=2)$

Relative expanded uncertainty of calibration size

校准流量相对扩展不确定度: $U_{rel}=2\%(k=2)$

Relative expanded uncertainty of calibration flow

校准压力相对扩展不确定度: $U_{rel}=3\%(k=2)$

Relative expanded uncertainty of calibration pressure

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