

# Certificate



Intertek

for European Product Safety

Reference No. 1718775

## Electronic controlgear for LED (LED power supply)

Type designation SLT30-12VFG, SLT30-24VFG

Certificate holder **Self Electronics Co., Ltd.**  
No. 1345, Juxian Road, Hi-tech Park, Ningbo, 315103 China

The product complies with the standard(s) EN 61347-1:2015  
EN 61347-2-13:2014+A1  
EN 62493:2015

Date of expiry 27 October 2022

EU Directive information According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix.

Certification Body Intertek Semko AB, Product Certification

Place Kista - Stockholm

Signed

  
Bo Berglöv

Date 27 October 2017

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**Intertek  
Appendix**

Reference No. 1718775

*Technical data*

Type designation	SLT30-12VFG, SLT30-24VFG
Input	220V-240V~, 50/60Hz, 0,16A, λ : 0,95
Output	SLT30-12VFG: 12VDC, 0-2,5A, Max.30W
	SLT30-24VFG: 24VDC, 0-1,25A, Max.30W
Class	II
IP-Class	20
BRAND name:	<b>SAIF</b> ® & <i>Relco</i> ®

*Product information*

Independent. SELV. MM-mark.ta= -20~50°C.  
Tc=85°C, Temperature declared:110°C

*Manufacturing site(s)*

Self Electronics Co., Ltd.  
No. 1345, Juxian Road, Hi-tech Park, Ningbo, 315103 China

According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

<i>Certification Body</i>	Intertek Semko AB, Product Certification	<i>Place</i>	Kista - Stockholm
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<i>Signed</i>	 Bo Berglöf	<i>Date</i>	27 October 2017
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*This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.*



# 中国国家强制性产品认证证书

证书编号：2017011002949942

### 委托人名称、地址

赛尔富电子有限公司  
宁波高新区聚贤路 1345 号

### 生产者（制造商）名称、地址

赛尔富电子有限公司  
宁波高新区聚贤路 1345 号

### 生产企业名称、地址

赛尔富电子有限公司  
宁波高新区聚贤路 1345 号

### 产品名称和系列、规格、型号

LED 模块用交流电子控制装置 (LED 控制装置, 独立式, 恒压模式, 安全特低电压,  $t_a: 50^{\circ}\text{C}$ ,  $t_c: 90^{\circ}\text{C}$ , II 类, IP20, 适宜直接安装在普通可燃材料表面, 定温热保护:  $110^{\circ}\text{C}$ )

SLT30-12VLG-Es 输出: 12VDC, 0-2.5A, 30W; SLT30-24VLG-Es 输出: 24VDC, 0-1.25A, 30W; SLT30-48VLG-Es 输出: 48VDC, 0-0.625A, 30W。输入: 220-240V~ 50/60Hz

### 产品标准和技术要求

GB19510.14-2009; GB17625.1-2012; GB/T17743-2007; GB19510.1-2009

上述产品符合强制性产品认证实施规则 CNCA-C10-01:2014 的要求, 特发此证。

发证日期: 2017 年 07 月 05 日 有效期至: 2022 年 07 月 05 日

证书有效期内本证书的有效性依据发证机构的定期监督获得保持。

本证书为变更证书, 证书首次颁发日期: 2017 年 03 月 27 日

本证书的相关信息可通过国家认监委网站 [www.cnca.gov.cn](http://www.cnca.gov.cn) 查询

主任: 



## 中国质量认证中心





# CERTIFICATE FOR CHINA COMPULSORY PRODUCT CERTIFICATION

**CERTIFICATE NO.: 2017011002949942**

## **NAME AND ADDRESS OF THE APPLICANT**

Self Electronics Co., Ltd.  
No.1345, Juxian Road, Hi-Tech Park, Ningbo, P.R.China

## **NAME AND ADDRESS OF THE MANUFACTURER**

Self Electronics Co., Ltd.  
No.1345, Juxian Road, Hi-Tech Park, Ningbo, P.R.China

## **NAME AND ADDRESS OF THE FACTORY**

Self Electronics Co., Ltd.  
No.1345, Juxian Road, Hi-Tech Park, Ningbo, P.R.China

## **PRODUCT NAME, MODEL AND SPECIFICATION**

A.C. Supplied Electronic Controlgear For LED Modules (Independent, Dimmable, Constant Voltage Mode, SELV, ta:50°C, tc:90°C, Class II, IP20, Suitable For Direct Mounting On Normally Flammable Material, Temperature Declared Thermally Protected: 110°C)

SLT30-12VLG-Es Output: 12VDC, 0-2.5A, 30W; SLT30-24VLG-Es Output: 24VDC, 0-1.25A, 30W; SLT30-48VLG-Es Output: 48VDC, 0-0.625A, 30W. Input: 220-240V~ 50/60Hz

## **THE STANDARDS AND TECHNICAL REQUIREMENTS FOR THE PRODUCTS**

GB19510.14-2009;GB17625.1-2012;GB/T17743-2007;GB19510.1-2009

This is to certify that the above mentioned product(s) complies with the requirements of implementation rules for compulsory certification(REFNO.CNCA-C10-01:2014).

**Valid from:** Jul.05,2017

**Valid until:** Jul.05,2022

The validity of the certificate is subject to positive result of the regular follow up inspection by issuing certification body until the expiry date.

Date of original issued: Mar.27,2017

The certificate information is available through CNCA's website: [www.cnca.gov.cn](http://www.cnca.gov.cn)



President:

Wang Kejiao




## **CHINA QUALITY CERTIFICATION CENTRE**



Intertek Testing Services Shanghai  
Building No.86, 1198 Qinzhou Road (North),  
Caohejing Development Zone,  
Shanghai 200233, China  
Tel:86 21 6127 8200 Fax:86 21 6495 6263

## Test Verification of Conformity

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product.

Once all product relevant  mark directives are verified in compliance, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to product identical to the test sample(s) if the product complies with all relevant CE mark Directives requirements.


**Applicant Name & Address** : Self Electronics Co., Ltd.  
No. 1345, Juxian Road, Hi-tech Park, Ningbo, 315103 China

**Manufacturing site Name & Address** : Self Electronics Co., Ltd.  
No. 1345, Juxian Road, Hi-tech Park, Ningbo, 315103 China

**Product(s) Tested** : Electronic convertor for LED

**Ratings and principal characteristics** : Details see annex

**Model(s)** : SLT30-12VVG-Es ; SLT30-24VVG-Es; SLT30-48VVG-Es

**Brand name** : 

**Relevant Standard(s) / Specification(s) / Directive(s)** : EN 55015: 2013+A1:2015  
EN 61547: 2009  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
the EMC directive (2014/30/EU)


**Verification Issuing Office Name & Address** : Intertek Testing Services Shanghai  
Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

**Verification Number** : 160801835SHA-V1

**Report Number(s)** : 160801835SHA-001

**NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.**

This Verification is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to copy or distribute this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results referenced from this Verification are relevant only to the sample tested. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

  
**Signature**  
Name: Jonny Jing  
Position: Manager  
Date: November 04, 2016



## Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with 160801835SHA-V1. The issuing office is Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

**Class II, Independent, SELV, IP20, Temperature declared: 110°C, MM-Mark**

**SLT30-12VLG-Es:  $T_a=50^{\circ}\text{C}$   $T_c=90^{\circ}\text{C}$   
Pri: 220V-240V~, 50/60Hz, 0,16A,  $\lambda$ : 0,95  
Sec: 12VDC, 0-2,5A, 30Wmax**

**SLT30-24VLG-Es:  $T_a=50^{\circ}\text{C}$   $T_c=90^{\circ}\text{C}$   
Pri: 220V-240V~, 50/60Hz, 0,16A,  $\lambda$ : 0,95  
Sec: 24VDC, 0-1,25A, 30Wmax**

**SLT30-48VLG-Es:  $T_a=50^{\circ}\text{C}$   $T_c=90^{\circ}\text{C}$   
Pri: 220V-240V~, 50/60Hz, 0,16A,  $\lambda$ : 0,95  
Sec: 48VDC, 0-0,625A, 30Wmax**

**NOTE: This annex is part of the Test Verification of Conformity and should be read in conjunction with it.**

This Verification is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to copy or distribute this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results referenced from this Verification are relevant only to the sample tested. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

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**Signature**  
**Name: Jonny Jing**  
**Position: Manager**  
**Date: November 04, 2016**

# Certificate



Intertek


for European Product Safety

Reference No. 1720998

## Electronic controlgear for LED (LED power supply)

Type designation	SLT30-12VLG-Es ; SLT30-24VLG-Es; SLT30-48VLG-Es		
Certificate holder	<b>Self Electronics Ltd.</b> <b>No. 1345, Juxian Road, Hi-Tech Park, Ningbo 315103,</b> <b>CHINA</b>		
The product complies with the standard(s)	EN 61347-1:2015 EN 61347-2-13:2014+A1 EN 62493:2015		
Date of expiry	12 December 2022		
EU Directive information	According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.		

Additional information in Appendix.

Certification Body	Intertek Semko AB, Product Certification	Place	Kista - Stockholm
Signed	 Bo Berglöf	Date	12 December 2017 Page 1 of 3





**Intertek  
Appendix**

Reference No. 1720998

*Technical data*

*Type designation*

SLT30-12VLG-Es ; SLT30-24VLG-Es;  
SLT30-48VLG-Es

*Input*

220V-240V~, 50/60Hz, 0,16A, λ: 0,95

*Output*

SLT30-12VLG-Es:  
Sec: 12VDC, 0-2,5A, 30Wmax  
SLT30-24VLG-Es:  
Sec: 24VDC, 0-1,25A, 30Wmax  
SLT30-48VLG-Es:  
Sec: 48VDC, 0-0,625A, 30Wmax

*Class*

II

*IP-Class*

20

*BRAND name:*

**SAIF**® & *Relco*

*Product information*

Independent. SELV. Temperature declared:110°C.  
MM-Mark. Ta=50°C Tc=90°C

*Manufacturing site(s)*

Self Electronics Ltd.  
No. 1345, Juxian Road, Hi-Tech Park, Ningbo 315103,  
CHINA

The instruction for use shall be written in a language acceptable according to the national regulation in the country where the product is to be used.

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Intertek  
Appendix

Reference No. 1720998

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This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.

*Certification Body* Intertek Semko AB, Product Certification *Place* Kista - Stockholm

*Signed*   
Bo Berglöv *Date* 12 December 2017

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