



PROFESSIONAL
MANUFACTURER



PRODUCT CATALOG

ABOUT CKS

Shantou Chuangkesheng Electronic Technology Co., Ltd. was established in 2008 and is located in Shantou, China. We are a leading manufacturer specializing in power adapters. Our power adapters are widely used for various applications, including universal power adapters, monitoring electric elements, LED, and power supplies. With over fifteen years of experience in the industry, we have grown into a large-scale company, we take pride in the fact that our products have obtained certifications such as CCC, CE, FCC, CB, UKCA, ETL and other certifications, ensuring their compliance with international standards. Following the principle of customer first, reputation first, we always attach importance to product quality, price, delivery time and customer service.



5,000m²

Floor space

15+ Years

OEM / ODM

520,000+

Output / Month

100+

Workers

5

Free samples

3+

R&D

Most of our customers are located in the United States, Canada, the United Kingdom, Germany, Australia, and Western Europe, North America, and Southeast Asia, and we seek to establish a long-term business relationship with our customers all over the world.

Partial Certification

精淮检测 PRECISE TESTING

VERIFICATION OF CONFORMITY

No.: PTC231010089015-EM01

Applicant: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: Xinlou 5th Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province

Manufacturer: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: Xinlou 5th Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province

Factory: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: Xinlou 5th Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province

Product: POWER ADAPTER
Trade Mark:

Model: CKS-0502012W/CKS-2400512W/CKS-XXXX12W xxx-003-240, 3 digit number representing output voltage in V, the output voltage value rising in steps of 0.1V and beginning with 3.3V; yy01-20, 2 digit number representing 10 times of output current in A, the output current value rising in steps of 0.1A and beginning with 0.1A. Maximum output power 12W.

Rated: AC 100-240V/50/60Hz

The submitted sample of the above equipment has been tested and found to comply with the following European Directive:

Electromagnetic compatibility (EMC) Directive - 2014/53/EU

The standards used for showing compliance with the essential requirements:

Applicable Standard(s)	Test Report(s) Number
EN 55032:2015+A1:2020+A1:2020	PTC231010089015-EM01
EN 55035:2017+A1:2020	
EN IEC 61000-3-2:2019+A1:2021	
EN 61000-3-3:2014+A1:2019	

The verification is part of the full test reports and should be read in conjunction with it. This verification is based on an evaluation of one sample of above mentioned product. It does not imply assessment of the production of the product. Without the written approval of Precise Testing & Certification (Guangdong) Co., Ltd., the verification is not permitted to be reproduced, copied or in full or part reproduced in any form. The CE marking may only be used if all the relevant and effective European Directives are applied.

Jacky Ou
 Manager
 Date: 2023-10-30

Precise Testing & Certification (Guangdong) Co., Ltd.
 Building 1, No. 5, Tongpan Road, Dongcheng Street, Dongguan, Guangdong, China
 Tel: 86 769 38802222 Web: www.ptc-testing.com
 Mail: inquiry@ptc-testing.com

精淮检测 PRECISE TESTING

CERTIFICATE OF CONFORMITY

No.: PTC231010089015-LD01

Applicant: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: Xinlou 5th Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province

Manufacturer: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: Xinlou 5th Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province

Factory: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: Xinlou 5th Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province

Product: POWER ADAPTER
Trade Mark:

Model: CKS-XXXX12W (x, y are variable, see model list for details)

Power Rating: Input: 100-240V~, 50/60Hz, 0.5A Max.
 Output: See model list for details.

The submitted sample of the above equipment has been tested and found to comply with the following European Directive:

Low Voltage Directive - 2014/35/EU

The standard(s) used for showing compliance with the essential requirements:

Applicable Standard(s)	Test Report(s) Number
EN IEC 62368-1:2020+A1:2020	PTC231010089015-LD01
EN 62368-2:2020+A1:2021	

This certificate is part of the full test report(s) and should be read in conjunction with it. This certificate is based on an evaluation of one sample of above mentioned product. It does not imply assessment of the production of the product. Without the written approval of Precise Testing & Certification (Guangdong) Co., Ltd., the certificate is not permitted to be reproduced, copied or in full. It is not permitted to use the test lab's logo. The CE marking may only be used if all the relevant and effective European Directives are applied.

Jacky Ou
 Manager
 Date: 2023-10-26

Precise Testing & Certification (Guangdong) Co., Ltd.
 Building 1, No. 5, Tongpan Road, Dongcheng Street, Dongguan, Guangdong, China
 Tel: 86 769 38802222 Web: www.ptc-testing.com
 Mail: inquiry@ptc-testing.com

EC VERIFICATION OF COMPLIANCE

Reference Number.: EMC-D231516VOC

Applicant: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: 5 Road, Xinlou, yujiao Village, Guayu Town, Chaoyang District, Shantou City, China.

Manufacturer: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: 5 Road, Xinlou, yujiao Village, Guayu Town, Chaoyang District, Shantou City, China.

Description: AC/DC Power Supply (AC/DC Power Adapter)
Brand Name:

Model (Basic): CKS-2400500, CKS-0502000
 (additional): CKS-XXXX12W (XXX-003-240 representing output voltage 3-24V, The step voltage 0.1V; YYYY-0100-2000 representing output current 0.1-2.0A, The step current 0.05A; Maximum output power is 12W)
Input: 100-240V ~ 50/60Hz 0.5A Max.
Output: 3.0-24.0VDC, 0.1-2.0A, 12W Max.

We verify that the mentioned product complies with the requirements of the relevant union harmonization legislation:

EC Low Voltage Directive 2014/35/EU

Applicable Standard(s) with amendments:
 EN 55032:2015+A1:2020
 EN 55035:2017+A1:2020
 EN IEC 61000-3-2:2019+A1:2021
 EN 61000-3-3:2014+A1:2019

The verification confirmation is only valid when used in conjunction with the technical file(s) refers to NZ2304002.

This document applies specifically to the sample(s) investigated in the technical report mentioned above, and not to the bulk.

The CE marking as shown below can be affixed on the product after preparation of necessary conformity documentation, as stipulated in articles of above Directives.

Manufacturer/Importer:

Test Laboratory
 HONG KONG CERTIFICATION CENTRE LIMITED
 香港國際認證中心有限公司
 HANGKONG

Signature
 Hong Kong International Inspector & Testing Centre
 Unit 1504, 15/F, The Indigo House, 150-152 Tsz Tin Street, Sha Tin, HK
 TEL: +852-49935348 E-Mail: hkc@hkcc.com.hk

STC

STC (Dongguan) Company Limited

SUPPLIER'S DECLARATION OF CONFORMITY

SDoC Reference Number: FCC200305

Shantou Chuangsheng Electronic Technology Co., Ltd
 5 Road, Xinlou, Yujiao Village, Guayu Town, Chaoyang District, Shantou, China

We declare the product
Brand Name: POWER ADAPTER

Model (basic): CKS-2400512W, CKS-0502012W
 (additional): CKS-XXXX12W (xxx053-240, 3 digit number representing output voltage in V, the output voltage value rising in steps of 0.1V and beginning with 3.3V; yy01-20, 2 digit number representing 10 times of output current in A, the output current value rising in steps of 0.1A and beginning with 0.1A. Maximum output power 12W).

complies with the requirements of the relevant FCC regulations:
 47 CFR Section 2.206
 47 CFR Part 15 Subpart B (Unintentional Radiators)

Applicable Standard(s) with amendments:
 ANSI C63.4-2014

General Remarks:
 This declaration is only valid when used in conjunction with the technical file(s) refers to DM1900035.
 This declaration applies specifically to the sample(s) investigated in the technical report mentioned above and not to the bulk.
 The FCC logo as shown below can be used on a voluntary basis, under the responsibility of the manufacturer.

Manufacturer/Importer **Test Laboratory**

Signature **Date of Issue:** 2020-01-03

intertek

AUTHORIZATION TO MARK

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple future models) mentioned on the completion page of the Listing Report.

This document is the property of Intertek Testing Services and is not transferable. The certification mark(s) may be applied only at the location of the Party Authorized to Apply Mark.

Applicant: Shantou Chuangsheng Electronic Technology Co., Ltd
Address: 5 Road, Xinlou, yujiao Village, Guayu Town, Chaoyang District, Shantou, Guangdong, 519136
Country: CHINA

Manufacturer: Shantou Chuangsheng Electronic Technology Co., Ltd
Address: 5 Road, Xinlou, yujiao Village, Guayu Town, Chaoyang District, Shantou, Guangdong, 519136
Country: CHINA

Party Authorized to Apply Mark: Same as Manufacturer
Report Issuing Office: Intertek Testing Services Shanghai Limited

Control Number: 5022666 **Authorized by:** Mr. L. Malheur, System Certification Manager

Intertek

This document supersedes all previous Authorizations to Mark for the noted Report Number.

Standard(s): Audio/Video, Information and Communication Technology Equipment - Part 1: Safety Requirements (IEC 62368-1:2014+A1:2020+A1:2021)

Product: AC/DC ADAPTER

Brand Name: (OEM)

Model: CKS- followed by 030 to 240; followed by 0100 to 2000; followed by US

ATM Report 2402XXXXSHR-001 Page 1 of 1 ATM Issued: 6-Jun-2024 04:16:13 (GMT+08:00)

NIO

National Inspection Southern Metrology Quality Testing Co., Ltd.

EC VERIFICATION OF COMPLIANCE

Reference Number: LVD-D222016VOC

Applicant: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: 5 Road, Xinlou, yujiao Village, Guayu Town, Chaoyang District, Shantou City, China.

Manufacturer: Shantou Chuangsheng Electronic Technology Ltd.
Address: 5 Road, Xinlou, yujiao Village, Guayu Town, Chaoyang District, Shantou City, China.

Product: AC/DC ADAPTER
Model: CKS-XXXX12W (XXX-030-300 representing output voltage 3-30V, The step voltage 0.1V; YYYY-0100-5000 representing output current 0.1-5.0A, The step current 0.05A; Maximum output power is 12W)
Input: 100-240V ~ 50/60Hz 1.2A max, Output: 3.0-30.0VDC 0.1-5.0A

We verify that the mentioned product complies with the requirements of the relevant union harmonization legislation:

EC Low Voltage Directive 2014/35/EU

Applicable Standard(s) with amendments:
 EN IEC 62368-1:2020+A1:2020

General Remarks:
 This verification confirmation is only valid when used in conjunction with the technical file(s) refers to NZ2209147.
 This document applies specifically to the sample(s) investigated in the technical report mentioned above, and not to the bulk.
 The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives.

Attestation by:

Signature **Date of Issue:** 2023-04-12

Test Laboratory
 HONG KONG CERTIFICATION CENTRE LIMITED
 香港國際認證中心有限公司
 HANGKONG

ATTESTATION
 of conformity with UK legislation

Certificate's Holder: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: 5st Xinlou Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province, China
Manufacturer: Shantou Chuangsheng Electronic Technology Co., Ltd.
Address: 5st Xinlou Road, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, Guangdong Province, China
Product Name: Power adapter
Product Model (S): CKS-0502000, CKS-2400500, CKS-XXXX12W, (XXX-050-240 represents the output voltage is 5.0-24.0VDC, the voltage's top value is 0.1V; YYYY-0500-2000, represents the output current is 0.5-2.0A, the current step value is 0.05A, maximum output wattage is 12W)
Trade Mark: N/A

Complies with the requirements of the:

UK EMC Regulations (SI 2016/1091) Emissions (Schedule 1.1.a)	EN 55032:2015 + A1:2020 + A11:2020
EN 55035:2017 + A1:2021	EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2014 + A1:2019	EN IEC 61000-3-3:2013 + A1:2019 + A2:2021
UK EMC Regulations (SI 2016/1091) Immunity (Schedule 1.1.b)	EN 55035:2017 + A1:2021

Certificate Number: HK2206172615E
Report No.: HK2206172615-1ER
Registration Date: Jul. 01, 2022

General Remarks:
 The test was performed in normal operation mode.
 The test results apply only to the particular sample tested.
 This verification does not imply assessment of the production of the product.
 The UKCA marking may be affixed on the product if all relevant UK Regulations are fulfilled.

Shenzhen HSKA Testing Technology Co., Ltd.
 Add: 12/F, Building B2, Juchang Zhongyuan (Zhongyuan Park), Fuyuan Park, Fuyuan Street, Nanshan District, Shenzhen, Guangdong, China
 Tel: +86 755 2652 2022 Web: www.hskatest.com Email: hskatest@hskatest.com

IEC **IECEE**

Ref. Certif. No. **CN3-00523**

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SYSTEM

CB TEST CERTIFICATE

Product: AC/DC Power Supply (AC/DC Power Adapter)

Name and address of the applicant: Shantou Chuangsheng Electronic Technology Co., Ltd.
 5 Road, Xinlou, Yujiao Village, Guayu Town, Chaoyang District, Shantou, China.

Name and address of the manufacturer: Shantou Chuangsheng Electronic Technology Co., Ltd.
 5 Road, Xinlou, Yujiao Village, Guayu Town, Chaoyang District, Shantou, China.

Name and address of the factory: Shantou Chuangsheng Electronic Technology Co., Ltd.
 5 Road, Xinlou, Yujiao Village, Guayu Town, Chaoyang District, Shantou, China.

Model / Type Ref: CKS-XXXX12W (where XXX = 030 to 240 in step 1, YYYY = 0100 to 2000 in step 50)

Additional information if necessary may also be reported on page 2:

- All models are same in shape of construction, size, materials and electronic circuit with the first representative CKS-2400500, except for the difference on the model number and transformer insulation type insulated wire, and some uncritical components based on the output.
- XXXX12W = 030 to 055 / 0100 to 2000, power = 12W max; or 055 to 150 / 0100 to 1750, power = 12W max; or 151 to 240 / 0100 to 0500, power = 12W max.
- Additional information on page 2

Additional information if necessary may also be reported on page 2:

- IEC 62368-1:2014 National differences
- EU Group differences
- 020034-D 22040173-00

As shown in the Test Report Ref. No. which forms part of this Certificate:

The CB Test Certificate is issued by the National Certification Body:
The Hong Kong Certification Centre Limited (HKCC)
 Unit B, 10/F, Block 1, Tai Ping Industrial Centre, 37 Tai Ping Road, Tai Po, N.T., Hong Kong, China

Signature: Mr. Richard FUNG

Date: 2023-02-23 Page 1 of 1

IEC **IECEE**

Ref. Certif. No. **CN3-00044**

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SYSTEM

CB TEST CERTIFICATE

Product: POWER ADAPTER

Name and address of the applicant: Shantou Chuangsheng Electronic Technology Co., Ltd.
 5 Road, Xinlou, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, China.

Name and address of the manufacturer: Shantou Chuangsheng Electronic Technology Co., Ltd.
 5 Road, Xinlou, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, China.

Name and address of the factory: Additional information on page 2
 Shantou Chuangsheng Electronic Technology Co., Ltd.
 5 Road, Xinlou, Yujiao Village, Guayu Town, Chaoyang District, Shantou City, China.

Model / Type Ref: CKS-XXXX12W (XXX-050-240 indicates output voltage range 5.0-24.0V DC in step of 0.1V; YYYY-0100-3000 indicates output current range 0.1-3.0A in step of 0.1A)

Additional information if necessary may also be reported on page 2:

- Additional information on page 2

Additional information if necessary may also be reported on page 2:

- IEC 62368-1:2014 National differences
- EU Group Differences
- 020045-D 20090177-00

As shown in the Test Report Ref. No. which forms part of this Certificate:

This CB Test Certificate is issued by the National Certification Body:
The Hong Kong Certification Centre Limited (HKCC)
 Unit B, 10/F, Block 1, Tai Ping Industrial Centre, 37 Tai Ping Road, Tai Po, N.T., Hong Kong, China

Signature: Prof. Richard FUNG

Date: 2023-12-03 Page 1 of 1

Wall-mount adapter (12W Max series)

Input: AC 100-240V 50/60Hz

Output: DC 3-24V

AC Plug: US/EU/UK/AU/CN Available

DC Plug: Optinal

DC wire: Round/Flat, length-1M/1.2M/1.5M/1.8M/2M.....

Color: Black/White



Wall-mount adapter (18W Max series)

Input: AC 100-240V 50/60Hz

Output: DC 3-36V, 3A Max

AC Plug: US/EU/UK/AU/CN Available

DC Plug: Optinal

DC wire: Round/Flat, **length-**1M/1.2M/1.5M/1.8M/2M.....

Color: Black/White



Model 888



Model 889



Model 014



Model 389

Wall-mount adapter (36W Max series)

Input: AC 100-240V 50/60Hz

Output: DC 3-36V, 4A Max

AC Plug: US/EU/UK/AU/CN Available

DC Plug: Optinal

DC wire: Round/Flat, **length-**1M/1.2M/1.5M/1.8M/2M.....

Color: Black/White



Model 888



Model 008



Model 013

Desktop adapter (60W Max series)

Input: AC 100-240V 50/60Hz

Output: DC 3-48V, 5A Max

AC Plug: US/EU/UK/AU/CN Available

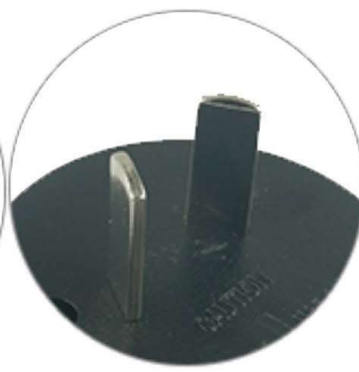
DC Plug: Optinal

DC wire length: 0.5M/1M/1.2M/1.5M/1.8M/2M.....

Color: Black/White



US



AU




UK



EU

DC output connector list

	Plug Type	Diameter	Picture
1	Barrel type	5.5mm*2.1mm	
2		5.5mm*2.5mm	
3		2.5mm*0.7mm	
4		3mm*1.1mm	
5		3.5mm*1.35mm	
6		4mm*1.7mm	
7	Audio head		
8	Multiple PIN		
9	USB		
10	Micro USB		
11	Type-C		
12	Angle type	5.5mm*2.1mm	
13		5.5mm*2.5mm	
14		Mircro USB	





Shantou Chuangkesheng Electronic Technology Co., Ltd

 **Yujiao Village, Guiyu Town, Shantou, Guangdong, China**

 **+86 18923665412**

 **denise@chuangkesheng.com**

