

DK-123985-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

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

SWITCHING POWER SUPPLY

Phihong Technology Co., Ltd. No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City 333 Taiwan

Phihong Technology Co., Ltd. No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City 333 Taiwan

Phihong (Dongguan) Electronics Co., Ltd. Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong P. R. China

□ Additional Information on page 2

I/P: 100-240 V~, 50-60 Hz, 0.8 A □ Additional Information on page 2



PSAC30U-XXXL6, PSAC30U-050L6P □ Additional Information on page 2

Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National Difference specified in the CB Test Report

☐ Additional Information on page 2

IEC 62368-1:2018

2111051-CB issued on 2022-02-08

This CB Test Certificate is issued by the National Certification Body



Date: 2022-02-09

Van-Erik Storgaar

□ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

☑ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
□ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
□ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Signature:



DK-123985-UL

Factory(ies):

Dongguan Phitek Electronics Co., Ltd. Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong P. R. China

Phihong (Dongguan) Electronics Co., Ltd. Qingxi Tiesong Site Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong P. R. China

Phihong Vietnam Co., Ltd CN5 Plot, An Duong Industrial Zone, Hong Phong commune, An Duong district, Hai Phong city Vietnam

Additional Model Detail(s):

PSAC30U-XXXL6, (XXX = 050, 090, 120, 240, 480 or 560)

Additional Ratings:

O/P: PSAC30U-050L6: 5 V d.c., 4.0 A PSAC30U-050L6P: 5 V d.c., 4.0 A PSAC30U-090L6: 9 V d.c., 3.0 A PSAC30U-120L6: 12 V d.c., 2.5 A PSAC30U-240L6: 24 V d.c., 1.25 A PSAC30U-480L6: 48 V d.c., 0.625 A PSAC30U-560L6: 56 V d.c., 0.536 A

Additional information (if necessary)



Date: 2022-02-09

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□ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☑ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
□ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
□ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Signature: Jan-Erik Storgaard



DK-88496-M2-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

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

Switching Power Supply

Phihong Technology Co., Ltd.

No. 568, Fusing 3rd Rd., Gueishan District, Taoyuan City 333, Taiwan

Phihong Technology Co., Ltd.

No. 568, Fusing 3rd Rd., Gueishan District, Taoyuan City 333, Taiwan

Phihong (Dongguan) Electronics Co., Ltd.

Qingxi Tiesong Site

Tiesong Village, Qingxi Town, Dong Guan City,

Guang Dong P. R. China

□ Additional Information on page 2

I/P: 100-240 V~, 50-60 Hz, 0.8 A O/P: See Test Report for details



PSAC30U-XXXL6, PSAC30U-050L6P

□ Additional Information on page 2

Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 National Differences specified in the CB Test Report.

The report was revised to include technical modifications.

□ Additional Information on page 2

IEC 62368-1:2014

21100081-TSCB01 issued on 2021-10-21

This CB Test Certificate is issued by the National Certification Body



□ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

☑ UL (Demko), Borupyang 5A DK-2750 Ballerup, DENMARK
☐ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
☐ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Signature:

Jan-Erik Storgaard

Date: 2021-11-12

Original Issue Date: 2019-10-14



DK-88496-M2-UL

Dongguan Phitek Electronics Co., Ltd. Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong P. R. China

Phihong (Dongguan) Electronics Co., Ltd. Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong, P. R. China

PHIHONG VIETNAM CO.,LTD CN5 Plot, An Duong Industrial Zone, Hong Phong commune, An Duong district, Hai Phong city, Vietnam

Additional Model Detail(s):

PSAC30U-XXXL6, (XXX = 050, 090, 120, 240, 480 or 560)

Summary of Modifications:

Add an alternative materials of plastic enclosure, see Test Report.

Additional information (if necessary)



□ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☑ UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
□ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
□ UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2021-11-12

Original Issue Date: 2019-10-14

Signature:

Jan-Erik Storgaard

for our Symul



DK-88496-M1-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark / Brand (if any)

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

Type of Customer's Testing Facility (CTF) Stage used

A sample of the product was tested and found to be in conformity with

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

SWITCHING POWER SUPPLY

Phihong Technology Co., Ltd.

No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City 333

Taiwan

Phihong Technology Co., Ltd.

No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City 333

Taiwan

Phihong (Dongguan) Electronics Co., Ltd. Qingxi Tiesong Site Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong, P. R. China

Additional Information on page 2

I/P: 100-240 V~, 50-60 Hz, 0.8 A

O/P:

O/P: PSAC30U-050L6: 5Vdc, 4.0A; O/P: PSAC30U-050L6P: 5Vdc, 4.0A; O/P: PSAC30U-090L6: 9Vdc, 3.0A O/P: PSAC30U-120L6: 12Vdc, 2.5A. O/P: PSAC30U-240L6: 24Vdc, 1.25A. O/P: PSAC30U-480L6: 48Vdc, 0.625A. O/P: PSAC30U-560L6: 56Vdc, 0.536A.

PHIHONG

PSAC30U-050L6P, PSAC30U-XXXL6 See Page 2

The report was revised to include Technical Modifications.

Additional Information on page 2

IEC 62368-1:2014

2009028-CB-M1 issued on 2020-09-23

This CB Test Certificate is issued by the National Certification Body



Date: 2020-09-30 Original Issue Date: 2019-10-14 UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

Signature:

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames



DK-88496-M1-UL

Model Details:

PSAC30U-XXXL6 (XXX= 050, 090, 120, 240, 480 or 560)

Factories:

Dongguan Phitek Electronics Co., Ltd.

Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong,

P. R. China

Phihong (Dongguan) Electronics Co., Ltd.

Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong,

P. R. China

PHIHONG VIETNAM CO., LTD

CN5 Plot, An Duong Industrial Zone, Hong Phong commune, An Duong district, Hai Phong city,

Vietnam

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

1.update National Difference

Additional information (if necessary)



Date: 2020-09-30 Original Issue Date: 2019-10-14 UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Signature:



DK-88496-UL

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

CB TEST CERTIFICATE

Product SWITCHING POWER SUPPLY

Name and address of the applicant Phihong Technology Co., Ltd.

No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City 333

Taiwan

Name and address of the manufacturer Phihong Technology Co., Ltd.

No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City 333

Phihong (Dongguan) Electronics Co., Ltd. Qingxi Tiesong Site

Taiwan

Name and address of the factory

Ratings and principal characteristics

Note: When more than one factory, please report on page 2

Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong, P. R. China

Additional Information on page 2

I/P: 100-240V~, 50-60Hz, 0.8A O/P: See test report for details.

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref. PSAC30U-050L6P. PSAC30U-XXXL6 See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014/A11:2017; National Differences specified in the CB Test Report.

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

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

ATTCB108088 issued on 2019-10-07

This CB Test Certificate is issued by the National Certification Body



Date: 2019-10-14

UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA 図

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Signature:

For full legal entity names see www.ul.com/ncbnames



DK-88496-UL

Model Details:

PSAC30U-XXXL6 (XXX= 050, 090, 120, 240, 480 or 560)

Factories:

Dongguan Phitek Electronics Co., Ltd.

Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong,

P. R. China

Phihong (Dongguan) Electronics Co., Ltd.

Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong,

P. R. China

PHIHONG VIETNAM CO., LTD

CN5 Plot, An Duong Industrial Zone, Hong Phong commune, An Duong district, Hai Phong city,

Vietnam

Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2019-10-14

Signature: