



Ref. Certif. No.

DK-127982-M1-UL

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

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,
Taiwan

Name and address of the manufacturer

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

Name and address of the factory

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

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

[Additional Information on page 2](#)

Ratings and principal characteristics

I/P: 100-240 V~, 1.6 A, 50-60 Hz
O/P: PSA120U-120L6: 12 Vdc, 9 A
PSA120U-240L6: 24 Vdc, 5 A
PSA120U-480L6: 48 Vdc, 2.5 A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

PSA120U-XL6
 [Additional Information on page 2](#)

Additional information (if necessary may also be reported 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
The report was revised to include technical modifications.
 [Additional Information on page 2](#)

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

IEC 62368-1:2018

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

E127643-4790827841-2 am1 issued on 2023-05-05

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2023-05-05
Original Issue Date: 2022-05-26

Signature:

Jan-Erik Storgaard



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DK-127982-M1-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):

PSA120U-XL6, (Where X may be 120, 240, 480)

Summary of Modifications:

- Add an alternative output cable/connector (rectangle type) for model PSA120U-120L6
- Add the copy of marking plate (marked K-R) for the alternative output cable/connector

Additional information (if necessary)



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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CB TEST CERTIFICATE

Product	SWITCHING POWER SUPPLY
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Name and address of the manufacturer	Phihong Technology Co., Ltd. No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City, Taiwan
Name and address of the factory	Phihong (Dongguan) Electronics Co., Ltd. Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong, P. R. China
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	I/P: 100-240 V~, 1.6 A, 50-60 Hz O/P: PSA120U-120L6: 12 Vdc, 9 A PSA120U-240L6: 24 Vdc, 5 A PSA120U-480L6: 48 Vdc, 2.5 A
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	PSA120U-XL6, (Where X may be 120, 240, 480)
Additional information (if necessary may also be reported 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 <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	22020162-TSCB01 issued on 2022-04-23

This CB Test Certificate is issued by the National Certification Body



- 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: 2022-05-26

Signature:

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P. R. China

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CN5 Plot, An Duong Industrial Zone, Hong Phong commune, An Duong district, Hai Phong city,
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Additional information (if necessary)



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Jan-Erik Storgaard