




Ref. Certif. No.

DK-122186-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	<input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	Input: 100-240 V a.c., 1.6 A, 50-60Hz Output: See model differences for the detail
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	AA65X-180A, AA65X-480A, AA65X-540A, AA65X-190A, AA65X-120A <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> 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. <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
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	22010161-TSCB01 issued on 2022-03-08

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](http://www.ul.com/ncbnames)

Date: 2022-05-12  
Original Issue Date: 2021-12-22

Signature: Jan-Erik Storgaard



Ref. Certif. No.

**DK-122186-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):**

AA65X-180A, AA65X-480A, AA65X-540A, AA65X-190A,  
AA65X-120A, (X= U or M)

**Summary of Modifications:**

1. Add new models;
2. Add an alternative PWB layout type B for all models;
3. Change model designation from AA65M-120A and AA65U-120A to AA65X-120A (X= U or M);
4. Change rating of CY3 and CY4 from 2200 pF to 3300 pF for PWB layout type A only;
5. Remove an alternate source of Bridge Capacitor


**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](http://www.ul.com/ncbnames)

Date: 2022-05-12  
Original Issue Date: 2021-12-22

Signature:   
Jan-Erik Storgaard




Ref. Certif. No.

**DK-122186-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 <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: 100-240 V a.c., 1.6 A, 50-60Hz Output: 12.0 V d.c., 5.41 A, 64.92 W
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	AA65M-120A, AA65U-120A
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National Difference specified in the CB Test Report. <input type="checkbox"/> <a href="#">Additional Information on page 2</a>
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	21100166-TSCB01 issued on 2021-12-15

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/nbcnames](http://www.ul.com/nbcnames)

Date: 2021-12-22

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-122186-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 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](http://www.ul.com/ncbnames)

Date: 2021-12-22

Signature:

  
Jan-Erik Storgaard