

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 333  
Taiwan

Name and address of the manufacturer

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

Name and address of the factory

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

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

Ratings and principal characteristics

I/P: 100-240 Vac, 50-60 Hz, 0.5 A  
O/P: See test report for details.

Trademark (if any)



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

Model / Type Ref.

AQ18x-yyyyA  
See Page 2

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

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 62368-1:2014

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

ATTCB108090 issued on 2019-07-01

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: 2019-09-19

Signature:

Original Issue Date: 2016-08-06

Jan-Erik Storgaard



Ref. Certif. No.

**DK-75481-M1-UL**

**Model Details:**

AQ18x-yyyyA (x = A, E or K, y= 5-9, A-F or none)

**Factories:**

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:**

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 C3 to 15/18/22uF. (see table 5.4.2.2, 5.4.2.4 and 5.4.3 and enclosure for detail)
2. Change thermal pad to optional provided for all models.
3. Add layout type C, layout type C is similar to layout type B except for slightly different. (see photo for detail)
4. Add Insulation sheet type B for layout type B and C. (see table 5.4.2.2, 5.4.2.4 and 5.4.3 for detail)
5. Modify name and address of factory.
6. UK type ISOD material is similar to plug holder material. (by client request)
7. Add alternative source of Insulation sheet.
8. Correct typing error of T1 bobbin thickness.
9. Correct typing error of T1 Insulation tape temperature.

**Additional information (if necessary)**



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 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

SU0127-18004 issued on 2018-08-02

This CB Test Certificate is issued by the National Certification Body



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P. R. China

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

Dongguan Phitek Electronics Co., Ltd.  
No. 1, Long Chen St. Xie Kng Cuen, Qingxi Town, Dong Guan City, Guang Dong,  
P. R. China

Phihong (Dongguan) Electronics Co., Ltd.  
No. 1, Long Chen St. Xie Kng Cuen, Qingxi Town, Dong Guan City, Guang Dong, 523652,  
P. R. China

**Additional information (if necessary)**



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