



Ref. Certif. No.

**DK-97734-M3-UL**

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

**CB TEST CERTIFICATE**

Product POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet

Name and address of the applicant PHIHONG TECHNOLOGY CO LTD  
568 FU XING 3RD RD  
GUISHAN DISTRICT TAOYUAN 33383 TAIWAN

Name and address of the manufacturer PHIHONG TECHNOLOGY CO LTD  
568 FU XING 3RD RD  
GUISHAN DISTRICT TAOYUAN 33383 TAIWAN

Name and address of the factory PHIHONG (DONGGUAN) ELECTRONICS CO LTD QINGXI TIESONG SITE  
TIESONG VILLAGE  
QINGXI TOWN DONG GUAN CITY, GUANG DONG, 523642  
CHINA

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

Additional Information on page 2

Ratings and principal characteristics Input: 100-240 Vac, 50-60 Hz, 0.8A  
Output: 56 Vdc, 0.536A  
 Additional Information on page 2

Trademark (if any) 

Customer's Testing Facility (CTF) Stage used

Model / Type Ref. POEA30W-1AT-5zzzzzzzz  
 Additional Information on page 2

Additional information (if necessary may also be reported on page 2) Class II  
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 E127643-4789844956-1 Amendment 6 issued on 2021-03-23

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

Date: 2021-04-13  
Original Issue Date: 2020-05-28

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-97734-M3-UL**

**Factories:**

DONGGUAN PHITEK ELECTRONICS CO LTD  
TIESONG VILLAGE  
QINGXI TOWN DONG GUAN CITY, GUANG DONG, 523650  
CHINA

PHIHONG (DONGGUAN) ELECTRONICS CO LTD  
KEJI RD  
YINHU IND ZONE  
QINGXIN TOWN DONG GUAN CITY, GUANG DONG, 523000  
CHINA

PHIHONG VIETNAM CO LTD  
CN5 PLOT  
AN DUONG INDUSTRIAL ZONE  
HONG PHONG COMMUNE  
AN DUONG DISTRICT HAI PHONG CITY  
VIETNAM

**Additional Model(s):**

**Series:** POEA30W-1AT-5zzzzzzzz (where z can be any alphanumeric character or blank)

**Additionally evaluated to:**

EN 62368-1:2014/A11:2017, EN 62368-1:2014  
National Difference specified in the CB Test Report;  
Technical Amendments did not affect this certificate.

**Summary of Modifications:**

Add one alternative spec. of transformer (T1);  
Update product description AXIS 30W MIDSPAN for trademark "AXIS"

**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: 2021-04-13  
Original Issue Date: 2020-05-28

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-76195-M3-UL**

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

**CB TEST CERTIFICATE**

Product	POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet
Name and address of the applicant	PHIHONG TECHNOLOGY CO LTD 568 FU XING 3RD RD GUISHAN DISTRICT TAOYUAN 33383 TAIWAN
Name and address of the manufacturer	PHIHONG TECHNOLOGY CO LTD 568 FU XING 3RD RD GUISHAN DISTRICT TAOYUAN 33383 TAIWAN
Name and address of the factory	PHIHONG (DONGGUAN) ELECTRONICS CO LTD QINGXI TIESONG SITE TIESONG VILLAGE QINGXI TOWN DONG GUAN CITY, GUANG DONG, 523642 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	Input: 100-240 Vac, 50-60 Hz, 0.8A Output: 56 Vdc, 0.536A <input type="checkbox"/> Additional Information on page 2
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POEA30U-xyzzzzzzzz <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Class I The report was revised to include technical modifications. <input checked="" type="checkbox"/> 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	E127643-4789844956-1 Amendment 6 issued on 2021-03-23


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

Date: 2021-04-13  
Original Issue Date: 2018-09-03

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-76195-M3-UL**

**Factories:**

DONGGUAN PHITEK ELECTRONICS CO LTD  
TIESONG VILLAGE  
QINGXI TOWN DONG GUAN CITY, GUANG DONG, 523650  
CHINA

PHIHONG (DONGGUAN) ELECTRONICS CO LTD  
KEJI RD  
YINHU IND ZONE  
QINGXIN TOWN DONG GUAN CITY, GUANG DONG, 523000  
CHINA

PHIHONG VIETNAM CO LTD  
CN5 PLOT  
AN DUONG INDUSTRIAL ZONE  
HONG PHONG COMMUNE  
AN DUONG DISTRICT HAI PHONG CITY  
VIETNAM

**Additional Model(s):**

**Series:** POEA30U-xyzzzzzzzz, where x can be 1AT, 1ATE, 560 or 560E, y can be -2, -5, -X, none or blank, z can be any alphanumeric character or blank

**Additionally evaluated to:**

EN 62368-1:2014/A11:2017, EN 62368-1:2014  
National Difference specified in the CB Test Report.

**Summary of Modifications:**

Add one alternative spec. of transformer (T1)  
Update product description AXIS 30W MIDSPAN for trademark "AXIS".

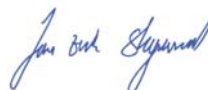
**Additional information (if necessary)**



- 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: 2021-04-13  
Original Issue Date: 2018-09-03

Signature:   
Jan-Erik Storgaard

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

## CB TEST CERTIFICATE

Product	POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet
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 <i>Note: When more than one factory, please report on page 2</i>	Phihong (Dongguan) Electronics Co., Ltd. Qingxi Tiesong Site Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong, P. R. China
Ratings and principal characteristics	<input checked="" type="checkbox"/> Additional Information on page 2 I/P: 100-240 Vac, 50-60 Hz, 0.8 A O/P: 56 Vdc, 0.536 A
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POEA30W-1AT-5zzzzzzzz See Page 2
Additional information (if necessary may also be reported on page 2)	Class II The report was revised to include administrative modification(s) <input checked="" type="checkbox"/> 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	ATTCB109025-01 issued on 2020-09-25

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

Date: 2020-10-06  
Original Issue Date: 2020-05-28

Signature:

  
Jan-Erik StorgaardFor full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)



Model Details:

POEA30W-1AT-5zzzzzzzz (where z can be any alphanumeric character or blank)

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 Difference specified in the CB Test Report

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

- 1. Add product description AXIS 30W MIDSPAN for trademark "AXIS".

Previously issued Administrative Amendments to the test report did not affect this certificate.

**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: 2020-10-06  
Original Issue Date: 2020-05-28

Signature:   
Jan-Erik Storgaard

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

## CB TEST CERTIFICATE

Product	POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet
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 <i>Note: When more than one factory, please report on page 2</i>	Phihong (Dongguan) Electronics Co., Ltd. Qingxi Tiesong Site Tiesong Village, Qingxi Town, Dong Guan City, Guang Dong, P. R. China
Ratings and principal characteristics	<input checked="" type="checkbox"/> Additional Information on page 2 I/P: 100-240 Vac, 50-60 Hz, 0.8 A O/P: 56 Vdc, 0.536 A
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POEA30U-xyzzzzzzzz See Page 2
Additional information (if necessary may also be reported on page 2)	Class I The report was revised to include administrative modification(s) <input checked="" type="checkbox"/> 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	ATTCB109025-01 issued on 2020-09-25

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pingsten 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

Date: 2020-10-06  
Original Issue Date: 2018-09-03

Signature:

  
Jan-Erik StorgaardFor full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)



Model Details:

POEA30U-xyzzzzzzzz (where x can be 1AT, 1ATE, 560 or 560E, y can be -2, -5, -X, none or blank, z can be any alphanumeric character or blank)

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 Difference specified in the CB Test Report

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

1. Add product description AXIS 30W MIDSPAN for trademark "AXIS".

**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: 2020-10-06

Original Issue Date: 2018-09-03

Signature:

Jan-Erik Storgaard



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

## CB TEST CERTIFICATE

Product	POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet
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	Phihong (Dongguan) Electronics Co., Ltd. Qingxi Tiesong Site Tiesong Village, 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 Vac, 50-60 Hz, 0.8 A O/P: 56 Vdc, 0.536 A
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POEA30W-1AT-5zzzzzzzz See Page 2
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> 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	ATTCB109025 issued on 2020-05-27

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: 2020-05-28

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-97734-UL**

**Model Details:**

POEA30W-1AT-5zzzzzzzz (where z can be any alphanumeric character or blank)

**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 Difference specified in the CB Test Report  
For Class II

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

Date: 2020-05-28

Signature:   
Jan-Erik Storgaard

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

## CB TEST CERTIFICATE

Product	POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet
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	Phihong (Dongguan) Electronics Co., Ltd. Keji Road, Yinhu IND. Zone, Qingxi Town, Dongguan City, Guangdong, 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 Vac, 50-60 Hz, 0.8 A O/P: 56 Vdc, 0.536 A
Trademark / Brand (if any)	 PHIHONG
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POEA30U-xyzzzzzzzz (where x can be 1AT, 1ATE, 560 or 560E, y can be -2, -5, -X, none or blank, z can be any alphanumeric character or blank)
Additional information (if necessary may also be reported on page 2)	The report was revised to include administrative modifications <input checked="" type="checkbox"/> 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	E127643-4789209287-1 Amendment 3 issued on 2019-10-29

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: 2019-11-01  
Original Issue Date: 2018-09-03

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-76195-A2-UL**

**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 Difference specified in the CB Test Report

The original report was modified to include the following changes/ additions:  
Add trade mark to existing model.

**Additional information (if necessary)**



UL (US), 333 Pflingsten 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: 2019-11-01  
Original Issue Date: 2018-09-03

Signature:

Jan-Erik Storgaard

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

## CB TEST CERTIFICATE

Product

POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet

Name and address of the applicant

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

Name and address of the manufacturer

Pihong 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

Pihong (Dongguan) Electronics Co., Ltd.  
Keji Road, Yinhu IND. Zone, Qingxi Town, Dongguan City,  
Guangdong,  
P.R. China Additional Information on page 2

Ratings and principal characteristics

I/P: 100-240 Vac, 50-60 Hz, 0.8 A  
O/P: 56 Vdc, 0.536 A

Trademark (if any)



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

Model / Type Ref.

POEA30U-xyzzzzzzzz  
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

CB0381907155B issued on 2019-08-16

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: 2019-08-22

Signature:

Original Issue Date: 2018-09-03

Jan-Erik Storgaard



Ref. Certif. No.

**DK-76195-M1-UL**

**Model Details:**

POEA30U-xyzzzzzzzz (where x can be 1AT, 1ATE, 560 or 560E, y can be -2, -5, -X, none or blank, z can be any alphanumeric character or blank)

**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 Difference specified in the CB Test Report

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

1. Add two alternate factory, removed original two factory and revised address of factory.
2. Add one alternate source of transformer (T1), and all transformer source are identical except for components source and insulation system.
3. Add transformer factory information.
4. Add ENERGY SOURCE DIAGRAM.

**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: 2019-08-22

Original Issue Date: 2018-09-03

Signature:

Jan-Erik Storgaard

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

## CB TEST CERTIFICATE

## Product

POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet

## Name and address of the applicant

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

## Name and address of the manufacturer

Pihong 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*Pihong (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, 0.8 A  
O/P: 56 Vdc, 0.536 A

## Trademark (if any)



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

## Model / Type Ref.

POEA30U-xyzzzzzzzz  
See Page 2

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

The report was revised to include administrative 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

E127643-4788911256-1 Amendment1 issued on 2019-03-21

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: 2019-04-01

Original Issue Date: 2018-09-03

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-76195-A1-UL**

**Model Details:**

POEA30U-xyzzzzzzzz (where x can be 1AT, 1ATE, 560 or 560E, y can be -2, -5, -X, none or blank, z can be any alphanumeric character or blank)

**Factories:**

Dongguan Phitek Electronics Co., Ltd. Qingxi Tiesong Site  
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

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:**

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) Add identical model LPJ001A-T-R2.
- (2) Add Trade marks "BLACK BOX".

**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: 2019-04-01  
Original Issue Date: 2018-09-03

Signature:   
Jan-Erik Storgaard



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

## CB TEST CERTIFICATE

Product	POE / POE injector / POE Power Supply / Switching Power Supply / Power Over Ethernet / Single Port Power Over Ethernet
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	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 Vac, 50-60 Hz, 0.8 A O/P: 56 Vdc, 0.536 A
Trademark (if any)	 PHIHONG
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POEA30U-xyzzzzzzzz 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. <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	SU0127-18006 issued on 2018-08-30

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: 2018-09-03

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-76195-UL**

**Model Details:**

POEA30U-xyzzzzzzzz (where x can be 1AT, 1ATE, 560 or 560E, y can be -2, -5, -X, none or blank, z can be any alphanumeric character or blank)

**Factories:**

Dongguan Phitek Electronics Co., Ltd. Qingxi Tiesong Site  
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

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)**



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

Date: 2018-09-03

Signature:

Jan-Erik Storgaard