

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

CB TEST CERTIFICATE

Product	Switching Power Supply / Single Port Power Over Ethernet / AC Power Adaptor / Power Adaptor
Name and address of the applicant	Phihong Technology Co., Ltd. No. 568 Fu Xing 3rd Rd Guishan District Taoyuan, 33383 TAIWAN
Name and address of the manufacturer	Phihong Technology Co., Ltd. No. 568 Fu Xing 3rd Rd Guishan District Taoyuan, 33383 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
<i>Note: When more than one factory, please report on page 2</i>	<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.	341-100456-xx, POE29U-1AT(PL) zzzzzz See Page 2
Additional information (if necessary may also be reported on page 2)	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	E127643-4788503177-1 Amendment 2 issued on 2020-02-03

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/ncbnamesDate: 2020-02-05
Original Issue Date: 2018-05-23

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-73243-M1-UL

Model Details:

POE29U-1AT(PL) zzzzzz (where z can be any alphanumeric character or blank for marketing purpose)
341-100456-xx (where x can be any alphanumeric character or blank for marketing purpose)

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 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. Add a new trademark of "VERKADA" for model POE29U-1ATzzzzzz.
2. Add a new model name POE29U-1ATzzzzzz (where z can be any alphanumeric character or blank for marketing purpose).
3. Add one Factory: Phihong Vietnam Co, Ltd.
4. Add second source of R1 and R1A: Yageo, type RV1206.

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: 2020-02-05
Original Issue Date: 2018-05-23

Signature:

Jan-Erik Storgaard

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Name and address of the manufacturer	Phihong Technology Co., Ltd. No. 568 Fu Xing 3rd Rd Guishan District Taoyuan, 33383 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. Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong, P.R. China <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.	POE29U-1AT(PL) zzzzzz, 341-100456-xx, 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(ed.2)
As shown in the Test Report Ref. No. which forms part of this Certificate	E127643-4788503177-1 Amendment 1 issued on 2018-05-29

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

Date: 2018-06-07
Original Issue Date: 2018-05-23

Signature:

Jan-Erik Storgaard



Model Details:

POE29U-1AT(PL) zzzzzz, 341-100456-xx (where x & z can be any alphanumeric character or blank for marketing purpose)

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

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:

- Changed model name from 341-100456-02 to 341-100456-xx (where x can be any alphanumeric character or blank for marketing purpose)

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: 2018-06-07
Original Issue Date: 20168-05-23

Signature:
Jan-Erik Storgaard

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Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	Phihong (Dongguan) Electronics Co., Ltd. Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong, P.R. China <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)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	341-100456-02, POE29U-1AT(PL) zzzzzz 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(ed.2)
As shown in the Test Report Ref. No. which forms part of this Certificate	U1803179-633 issued on 2018-05-23

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

Date: 2018-05-23

Signature:

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

Jan-Erik Storgaard



Ref. Certif. No.

DK-73243-UL

Model Details:

POE29U-1AT(PL) zzzzzz (where z can be any alphanumeric character or blank for marketing purpose)

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

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: 2018-05-23

Signature:

Jan-Erik Storgaard