


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
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 V~, 50-60 Hz, 0.8 A O/P: 56 Vdc, 0.275 A
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POE16R-1AFG6, POE16R-1AFGyyyyyyyy, POE16R-1AFyyyyyyyy, POE16R-560Gyyyyyyyy, POE16R-560L6yyyyyyyy, POE16R-560yyyyyyyy 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	BTL-CB-1-S2010T104 issued on 2020-12-07

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Denko), 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: 2020-12-15
Original Issue Date: 2020-02-06

Signature:


Jan-Erik Storgaard



Model Details:

POE16R-1AFyyyyyyyy

- 1. y can be any character or blank for marketing purpose only, no technical difference.
- 2. The first y character cannot be G.

POE16R-1AFGyyyyyyyy,

- 1. y can be any character or blank for marketing purpose only, no technical difference.
- 2. The first y character cannot be 6

POE16R-560Gyyyyyyyy,

POE16R-560L6yyyyyyyy

y can be any character or blank for marketing purpose only, no technical difference.

POE16R-560yyyyyyyy

- 1. y can be any character or blank for marketing purpose only, no technical difference.
- 2. The first y character cannot be G or when first character is L then second character cannot be 6.

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 three Brazil plug holder material sources.
- 2. Add models.
- 3. Add one Y-Capacitor source.
- 4. Change Bleeder Resistors rating.
- 5. Add models POE16R-1AFGyyyyyyyy description.
- 6. Add trademark.
- 7. Add Test item description.

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



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Date: 2020-12-15

Original Issue Date: 2020-02-06

Signature:

Jan-Erik Storgaard

**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. 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 <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 <input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	I/P: 100-240 V~, 50-60 Hz, 0.8 A O/P: 56 Vdc, 0.275 A
Trademark / Brand (if any)	
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	POE16R-1AFGyyyyyyyy, POE16R-1AFyyyyyyyy, POE16R-560Gyyyyyyyy, POE16R-560L6yyyyyyyy, POE16R-560yyyyyyyy 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	CB0381911053A 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/ncbnames

Date: 2020-02-06

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-92824-UL

Model Details:

POE16R-1AFyyyyyyyy

- 1. y can be any character or blank for marketing purpose only, no technical difference.
- 2. The first y character cannot be G.

POE16R-1AFGyyyyyyyy,

POE16R-560Gyyyyyyyy,

POE16R-560L6yyyyyyyy

- y can be any character or blank for marketing purpose only, no technical difference.

POE16R-560yyyyyyyy

- 1. y can be any character or blank for marketing purpose only, no technical difference.
- 2. The first y character cannot be G or when first character is L then second character cannot be 6.

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,

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Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017.

National Difference specified in the CB Test Report

Additional information (if necessary)



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Date: 2020-02-06

Signature:

Jan-Erik Storgaard