



Ref. Certif. No.

DK-138831-UL

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

CB TEST CERTIFICATE

Product

POE / 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, 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.
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

☒ [Additional Information on page 2](#)

Ratings and principal characteristics

Input: 100-240 Vac, 1.5 A, 50-60 Hz
Output:
56 Vdc, 0.535 A (pin 3,6 + to pin 1,2 Return).
56 Vdc, 0.535 A (pin 4,5 + to pin 7,8 Return)

Trademark / Brand (if any)



(trademark of PHIHONG)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

POE60U-1BTyyyyyyyy, POE60U-1BTEyyyyyyyy, POE60U-1BT-2yyyyyyyy, POE60U-1BT-5yyyyyyyy, POE60U-560Eyyyyyyyy

☒ [Additional Information on page 2](#)

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

Additionally evaluated to: EN IEC 62368-1:2020,
EN IEC 62368-1:2020/A11:2020
National Differences specified in the CB Test Report.☐ [Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018, IEC 62368-3:2017

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

2302060-CB issued on 2023-03-10

This CB Test Certificate is issued by the National Certification Body



- ☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL Solutions (Denmark), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2023-03-16

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-138831-UL

Factory(ies):

Dongguan Phitek Electronics Co., Ltd.
Tiesong Village, Qingxi Town, Dong Guan City, Guan Dong, P. R. China

Phihong (Dongguan) Electronics Co., Ltd.
Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Giang 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):

POE60U-1BTyyyyyyyy, POE60U-1BTEyyyyyyyy, POE60U-1BT-2yyyyyyyy, POE60U-1BT-5yyyyyyyy, POE60U-560Eyyyyyyyy,
POE60U-560yyyyyyyy, POE60U-560-2yyyyyyyy, POE60U-560-5yyyyyyyy, POE60U-560-Xyyyyyyyy, POE60U-1BT-Xyyyyyyyy,
(where y can be any alphanumeric character or blank)

Additional information (if necessary)



- ☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☒ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- ☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- ☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2023-03-16

Signature:

Jan-Erik Storgaard