




Ref. Certif. No.

**DK-132618-M2-UL**

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.<br>No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City, Taiwan  |
| Name and address of the manufacturer                                      | Phihong Technology Co., Ltd.<br>No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City, Taiwan  |
| Name and address of the factory   | Phihong (Dongguan) Electronics Co., Ltd.<br>Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong,<br>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 V~, 2.8 A, 50-60 Hz<br>O/P: 24 Vdc, 10 A  |
| Trademark / Brand (if any)  |   |
| Customer's Testing Facility (CTF) Stage used                              |  |
| Model / Type Ref.   | BI240-240A   |
| Additional information (if necessary may also be reported on page 2)      | <b>Additionally evaluated to:</b> EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020<br>National Differences specified in the CB Test Report.<br>The report was revised to include technical modifications.<br><input checked="" type="checkbox"/> Additional Information on page 2 |
| A sample of the product was tested and found to be in conformity with     | IEC 62368-1:2018   |
| As shown in the Test Report Ref. No. which forms part of this Certificate | 23020240-TSCB01 issued on 2023-04-25   |

This CB Test Certificate is issued by the National Certification Body



- 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/nbcnames](http://www.ul.com/nbcnames)

Date: 2023-04-28  
Original Issue Date: 2022-09-23

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-132618-M2-UL**

**Factory(ies):**

Dongguan Phitek Electronics Co., Ltd.  
Room 101 No 5 Floor No 133-1 Tiesong Rd, Qingxi Town, Dongguan City, Guangdong,  
P. R. China

Phihong (Dongguan) Electronics Co., Ltd. Qingxi Tiesong Site  
Room 102 No 5 Floor No 133-1 Tiesong Rd, Qingxi Town, Dongguan City, Guangdong,  
P. R. China

PHIHONG VIETNAM CO.,LTD  
Land plot B34, B35, B36, B37 in Lot CN5, An Duong Industrial Zone, Hong Phong commune, An Duong district, Hai Phong city,  
Vietnam

**Summary of Modifications:**

1. Add one alternate circuit and PWB layout type C;
2. Add two constructions for PWB layout type C (Construction type A and Construction type B);
3. Update Summary of compliance with National Differences (List of countries addressed) and National Differences form;
4. Update the address information of factories.

**Additional information (if necessary)**



- UL Solutions (US), 333 Pflingsten 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](http://www.ul.com/ncbnames)

Date: 2023-04-28

Signature:

Original Issue Date: 2022-09-23

Jan-Erik Storgaard




Ref. Certif. No.

**DK-132618-M1-UL**

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.<br>No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City, Taiwan   |
| Name and address of the manufacturer                                      | Phihong Technology Co., Ltd.<br>No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City, Taiwan   |
| Name and address of the factory   | Phihong (Dongguan) Electronics Co., Ltd.<br>Keji Rd., Yinhu Ind. Zone, Qingxi Town, Dong Guan City, Guang Dong,<br>P. R. China  |
| Note: When more than one factory, please report on page 2                 | <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>  |
| Ratings and principal characteristics                                     | I/P: 100-240 V~, 2.8 A, 50-60 Hz<br>O/P: 24 Vdc, 10 A   |
| Trademark / Brand (if any)  |    |
| Customer's Testing Facility (CTF) Stage used                              |   |
| Model / Type Ref.   | BI240-240A  |
| Additional information (if necessary may also be reported on page 2)      | <b>Additionally evaluated to:</b> EN IEC 62368-1:2020,<br>EN IEC 62368-1:2020/A11:2020<br>National Differences specified in the CB Test Report.<br>The report was revised to include technical modifications.<br><input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a> |
| A sample of the product was tested and found to be in conformity with     | IEC 62368-1:2018  |
| As shown in the Test Report Ref. No. which forms part of this Certificate | 22120006-TSCB01 issued on 2023-01-11  |

This CB Test Certificate is issued by the National Certification Body



- 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/nbcnames](http://www.ul.com/nbcnames)

Date: 2023-01-13  
Original Issue Date: 2022-09-23

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-132618-M1-UL**

**Factory(ies):**

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

**Summary of Modifications:**

1. Add one alternate circuit and PWB layout type B which is similar with the original one (PWB layout type A) except for adding C103, adding the location of CY104 (not installed) and slightly modify PWB layout at primary / secondary circuit near PC101.
2. Correct the typo of Table 4.1.2.

**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

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Date: 2023-01-13

Signature:

Original Issue Date: 2022-09-23

Jan-Erik Storgaard



Ref. Certif. No.

**DK-132618-UL**

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

**CB TEST CERTIFICATE**

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|---|--|
| Product   | SWITCHING POWER SUPPLY   |
| Name and address of the applicant   | Phihong Technology Co., Ltd.<br>No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City, Taiwan  |
| Name and address of the manufacturer                                      | Phihong Technology Co., Ltd.<br>No. 568, Fuxing 3rd Rd., Guishan District, Taoyuan City, Taiwan  |
| Name and address of the factory   | Phihong (Dongguan) Electronics Co., Ltd.<br>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 V~, 2.8 A, 50-60 Hz<br>O/P: 24 Vdc, 10 A  |
| Trademark / Brand (if any)  |   |
| Customer's Testing Facility (CTF) Stage used                              |  |
| Model / Type Ref.   | BI240-240A   |
| Additional information (if necessary may also be reported on page 2)      | <b>Additionally evaluated to:</b><br>EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020<br>National Differences specified in the CB Test Report.<br><input type="checkbox"/> Additional Information on page 2 |
| A sample of the product was tested and found to be in conformity with     | IEC 62368-1:2018   |
| As shown in the Test Report Ref. No. which forms part of this Certificate | 22070020-TSCB01 issued on 2022-09-20   |

This CB Test Certificate is issued by the National Certification Body



- 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

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Date: 2022-09-23

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-132618-UL**

**Factory(ies):**

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

Date: 2022-09-23

Signature:

Jan-Erik Storgaard