



Ref. Certif. No.

DK-133471-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
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.
Keji Road, Yinhu IND. Zone, Qingxi Town, Dongguan City, Guangdong,
P.R.China

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

[Additional Information on page 2](#)

Ratings and principal characteristics

Input: 100-240Vac, 0.2A, 50/60Hz Output: 5Vdc, 1.0A

Trademark / Brand (if any)

PHIHONG



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

MQ05K-050B, MQ05S-050B, MQ05A-050B, MQ05E-050B

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 60601-1:2005, IEC 60601-1:2005/AMD1:2012,
IEC 60601-1-6:2010, IEC 60601-1-6:2010/AMD1:2013, IEC 60601-1-11:2015

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

CB221118-02-A1 issued on 2022-11-29

This CB Test Certificate is issued by the National Certification Body



- 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

Date: 2022-11-29

Original Issue Date: 2022-10-17

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-133471-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

Additionally evaluated to:

EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014,
EN 60601-1-6:2010, EN 60601-1-6:2010/A1:2015, EN 60601-1-11:2015,
BS EN 60601-1:2006, BS EN 60601-1:2006/A1:2013, BS EN 60601-1:2006/A12:2014,
BS EN 60601-1-6:2010, BS EN 60601-1-6:2010/A1:2015, BS EN 60601-1-11:2015

National Difference specified in the CB Test Report

Summary of Modifications:

Update Enclosure ID 7-03 / 60601-1-11 report form;
Correct typo in Test table 11.1.1 / Temperature test;
Correct typo in Test table 8.7 / Leakage current test;
Update Technical Considerations, adding IEC 60601-1-11:2015, EN 60601-1-11:2015, BS EN 60601-1-11:2015

Additional information (if necessary)



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- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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CB TEST CERTIFICATE

Product	SWITCHING POWER SUPPLY
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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. Keji Road, Yinhu IND. Zone, Qingxi Town, Dongguan City, Guangdong, P.R.China <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: 100-240Vac, 0.2A, 50/60Hz Output: 5Vdc, 1.0A
Trademark / Brand (if any)	PHIHONG 
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	MQ05A-050B, MQ05K-050B, MQ05S-050B, MQ05E-050B
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 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1-6:2010, IEC 60601-1-6:2010/AMD1:2013
As shown in the Test Report Ref. No. which forms part of this Certificate	CB220413-04-A0 issued on 2022-10-13

This CB Test Certificate is issued by the National Certification Body



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- 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: 2022-10-17

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Factory(ies):

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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

Additionally evaluated to:

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EN 60601-1-6:2010, EN 60601-1-6:2010/A1:2015,
BS EN 60601-1:2006, BS EN 60601-1:2006/A1:2013, BS EN 60601-1:2006/A12:2014,
BS EN 60601-1-6:2010, BS EN 60601-1-6:2010/A1:2015

National Difference specified in the CB Test Report

Additional information (if necessary)



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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Signature:

Jan-Erik Storgaard