

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

CB TEST CERTIFICATE

Product	AC/DC ADAPTER
Name and address of the applicant	Delta Electronics, Inc. 3 Tungyuan Road, Chungli Industrial Zone, Taoyuan County 32063, Taiwan
Name and address of the manufacturer	Delta Electronics, Inc. 3 Tungyuan Road, Chungli Industrial Zone, Taoyuan County 32063, Taiwan
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	Delta Electronics (Thailand) Public Co., Ltd. 909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Rd., Tambol Phraksa, Amphur Muang, Samutprakarn 10280, THAILAND. <input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	ADT-060A12AA, 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	E131881-4788735544-2 Original issued on 2018-11-19

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: 2018-11-20

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-78329-UL

Model Details:

ADT-060A12AA, ADT-060A15AA, ADT-060A19AA, ADT-060A24AA, ADT-060A12AB, ADT-060A15AB, ADT-060A19AB, ADT-060A24AB

Factories:

Delta Electronics Power (Dongguan) Co., Ltd.
Delta Industrial Estate, Shijie Town, Dongguan City, Guangdong Province 523308
China

Delta Electronics (Jiangsu) Ltd.

No. 1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu Province,
P.R.C.

Ratings:

Input: 100-240Vac, 1.4A MAX., 50-60Hz

For Models ADT-060A12AA, ADT-060A12AB

Output: 12Vdc, 5.0A

For Models ADT-060A15AA, ADT-060A15AB

Output: 15Vdc, 4.0A

For Models ADT-060A19AA, ADT-060A19AB

Output: 19Vdc, 3.2A

For Models ADT-060A24AA, ADT-060A24AB

Output: 24Vdc, 2.5A

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11: 2017
National Difference specified in the CB Test Report

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/names

Date: 2018-11-20

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-130651-UL

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

CB TEST CERTIFICATE

Product	AC/DC ADAPTER
Name and address of the applicant	DELTA ELECTRONICS INC 3 TUNGYUAN ROAD CHUNGLI INDUSTRIAL ZONE TAOYUAN CITY 32063 TAIWAN
Name and address of the manufacturer	DELTA ELECTRONICS INC 3 TUNGYUAN ROAD CHUNGLI INDUSTRIAL ZONE TAOYUAN CITY 32063 TAIWAN
Name and address of the factory	Delta Electronics (Thailand) Public Co., Ltd. 909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road, Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand <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, 1.4A MAX., 50-60Hz <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	(1) ADT-060A12AA (2) ADT-060A15AA (3) ADT-060A19AA (4) ADT-060A24AA
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 Difference specified in the CB Test Report., Class I <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	E131881-A6790-CB-1 issued on 2022-08-04

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: 2022-08-04

Signature: 
Jan-Erik Storgaard



Ref. Certif. No.

DK-130651-UL

Factory(ies):

Delta Electronics (Dongguan) Co., Ltd.
No. 33 Pantao Road Shijie Town Dongguan Guangdong 523308
China

Delta Electronics (Jiangsu) Ltd.
215200, No.1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu
Province, P. R. China

DELTA ELECTRONICS (WUHU) LTD.
No. 138, Jiu Hua North Road, LongShan Street, Economic technical Development Area Wuhu City, Anhui Province,
P. R. China

Delta Electronics (Thailand) Public Company Limited
111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road, Tambol Bangwua, Amphur Bangpakong, Chachoengsao 24180,
Thailand

Delta Electronics (Dongguan) Co., Ltd Southwest Branch
No. 33 Pantao Road Shijie Town Dongguan Guangdong 523308
China

Delta Electronics India Private Limited-SEZ Unit
Delta SEZ Notified at SY No. 16/1B2B Part & 16/1B2A Part Plot No.1, Industrial Park, Kurubarapalli Village Krishnagiri Dist,
Tamil Nadu, 635115, INDIA

Additional Ratings:

- (1) Output: 12Vdc, 5.0A,
- (2) Output: 15Vdc, 4.0A,
- (3) Output: 19Vdc, 3.2A,
- (4) Output: 24Vdc, 2.5A.

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: 2022-08-04

Signature: 
Jan-Erik Storgaard



Ref. Certif. No.

DK-130653-UL

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

CB TEST CERTIFICATE

Product

AC/DC ADAPTER

Name and address of the applicant

DELTA ELECTRONICS INC
3 TUNGYUAN ROAD CHUNGLI INDUSTRIAL ZONE TAOYUAN CITY
32063 TAIWAN

Name and address of the manufacturer

DELTA ELECTRONICS INC
3 TUNGYUAN ROAD CHUNGLI INDUSTRIAL ZONE TAOYUAN CITY
32063 TAIWAN

Name and address of the factory

Delta Electronics (Thailand) Public Co., Ltd.
909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road,
Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand

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

[Additional Information on page 2](#)

Ratings and principal characteristics

Input: 100-240Vac, 1.4A MAX., 50-60Hz

[Additional Information on page 2](#)

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

- (1) ADT-060A12AB
- (2) ADT-060A15AB
- (3) ADT-060A19AB
- (4) ADT-060A24AB

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 Difference specified in the CB Test Report., Class II
 [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

E131881-A6790-CB-1 issued on 2022-08-04

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: 2022-08-04

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-130653-UL

Factory(ies):

Delta Electronics (Dongguan) Co., Ltd.
No. 33 Pantao Road Shijie Town Dongguan Guangdong 523308
China

Delta Electronics (Jiangsu) Ltd.
215200, No.1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu
Province, P. R. China

DELTA ELECTRONICS (WUHU) LTD.
No. 138, Jiu Hua North Road, LongShan Street, Economic technical Development Area Wuhu City, Anhui Province,
P. R. China

Delta Electronics (Thailand) Public Company Limited
111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road, Tambol Bangwua, Amphur Bangpakong, Chachoengsao 24180,
Thailand

Delta Electronics (Dongguan) Co., Ltd Southwest Branch
No. 33 Pantao Road Shijie Town Dongguan Guangdong 523308
China

Delta Electronics India Private Limited-SEZ Unit
Delta SEZ Notified at SY No. 16/1B2B Part & 16/1B2A Part Plot No.1, Industrial Park, Kurubarapalli Village Krishnagiri Dist,
Tamil Nadu, 635115, INDIA

Additional Ratings:

- (1) Output: 12Vdc, 5.0A,
- (2) Output: 15Vdc, 4.0A,
- (3) Output: 19Vdc, 3.2A,
- (4) Output: 24Vdc, 2.5A.

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: 2022-08-04

Signature: 
Jan-Erik Storgaard

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

CB TEST CERTIFICATE

Product

AC/DC ADAPTER

Name and address of the applicant

Delta Electronics, Inc.
3 Tungyuan Road, Chungli Industrial Zone, Taoyuan County
32063, Taiwan

Name and address of the manufacturer

Delta Electronics, Inc.
3 Tungyuan Road, Chungli Industrial Zone, Taoyuan County
32063, Taiwan

Name and address of the factory

Delta Electronics (Thailand) Public Co., Ltd.
909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1
Rd., Tambol Phraksa, Amphur Muang, Samutprakarn 10280,
THAILAND.

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

 Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

ADT-060A12AA, ADT-060A15AA, ADT-060A19AA,
ADT-060A24AA, ADT-060A12AB, ADT-060A15AB,
ADT-060A19AB, ADT-060A24AB

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

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010
/A12:2011 /A2:2013; 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 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013,
IEC 60950-1:2005

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

E131881-4788735544-1 Original issued on 2018-10-30

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: 2018-10-31

Signature:

Jan-Erik Storgaard

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



Ref. Certif. No.

DK-77771-UL

Factories:

Delta Electronics Power (Dongguan) Co., Ltd.
Delta Industrial Estate, Shijie Town, Dongguan City, Guangdong Province 523308
China

Delta Electronics (Jiangsu) Ltd.

No. 1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu Province,
P.R.C.

Ratings:

Input: 100-240Vac, 1.4A MAX., 50-60Hz

For Models ADT-060A12AA, ADT-060A12AB

Output: 12Vdc, 5.0A

For Models ADT-060A15AA, ADT-060A15AB

Output: 15Vdc, 4.0A

For Models ADT-060A19AA, ADT-060A19AB

Output: 19Vdc, 3.2A

For Models ADT-060A24AA, ADT-060A24AB

Output: 24Vdc, 2.5A

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: 2018-10-31

Signature:

Jan-Erik Storgaard