



Ref. Certif. No.

DK-143390-A1-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	AC Input: 100-240V~, 50-60Hz, 1.5-0.75A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	MEA-065Z15BA X1X2, MEA-065Z12BA X1X2, MEA-065A24B X1X2X3, MEA-065Z19BA X1X2, MEA-065A12B X1X2X3 <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 The report was revised to include corrections. National Differences: EU Group Differences, AU, CA, JP, NZ, GB, US <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-A6985-CB-1 issued on 2023-08-24

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

Date: 2023-08-24
Original Issue Date: 2023-07-24

Signature:
Thomas Wilson



Ref. Certif. No.

DK-143390-A1-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,
China

DELTA ELECTRONICS (WUHU) LTD.
No. 138, Jiuhua North Road, LongShan Street, Economic technical Development Area Wuhu City, Anhui Province,
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
SY No 16/1b2b(Part) & 16/1b2a(Part) Plot No 1 Industrial Park Kurubarapalli Village
Krishnagiri Tamil Nadu 635115
India

Additional Model Detail(s):

- 1. MEA-065A12B X1X2X3, MEA-065Z12BA X1X2,
 - 2. MEA-065A15B X1X2X3, MEA-065Z15BA X1X2,
 - 3. MEA-065A19B X1X2X3, MEA-065Z19BA X1X2,
 - 4. MEA-065A24B X1X2X3, MEA-065Z24BA X1X2
- (X1, X2, X3 can be any alphanumeric character or blank)

Additional Ratings:

- DC Output:
- 1. 12Vdc, 5.0A, 60.0W
 - 2. 15Vdc, 4.33A, 65.0W
 - 3. 19Vdc, 3.42A, 65.0W
 - 4. 24Vdc, 2.71A, 65.0W

Summary of Modifications:

- Correct typo error in tables; See CB Test Report for details.

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: 2023-08-24

Signature:

Original Issue Date: 2023-07-24

Thomas Wilson



Ref. Certif. No.

DK-143390-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	
Ratings and principal characteristics	<input checked="" type="checkbox"/> Additional Information on page 2 AC Input: 100-240V~, 50-60Hz, 1.5-0.75A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	MEA-065A12B X1X2X3, MEA-065Z12BA X1X2, MEA-065A15B X1X2X3, MEA-065Z15BA X1X2, MEA-065A19B X1X2X3 <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 National Differences: EU Group Differences, AU, CA, JP, NZ, GB, US <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	E131881-A6985-CB-1 issued on 2023-07-24

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

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

Date: 2023-07-24

Signature:
Thomas Wilson



Ref. Certif. No.

DK-143390-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,
China

DELTA ELECTRONICS (WUHU) LTD.
No. 138, Jiuhua North Road, LongShan Street, Economic technical Development Area Wuhu City, Anhui Province,
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
SY No 16/1b2b(Part) & 16/1b2a(Part) Plot No 1 Industrial Park Kurubarapalli Village
Krishnagiri Tamil Nadu 635115
India

Additional Model Detail(s):

- 1. MEA-065A12B X1X2X3, MEA-065Z12BA X1X2;
 - 2. MEA-065A15B X1X2X3, MEA-065Z15BA X1X2;
 - 3. MEA-065A19B X1X2X3, MEA-065Z19BA X1X2;
 - 4. MEA-065A24B X1X2X3, MEA-065Z24BA X1X2
- (X1, X2, X3 can be any alphanumeric character or blank)

Additional Ratings:

- DC Output:
- 1. 12Vdc, 5.0A, 60.0W
 - 2. 15Vdc, 4.33A, 65.0W
 - 3. 19Vdc, 3.42A, 65.0W
 - 4. 24Vdc, 2.71A, 65.0W

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: 2023-07-24

Signature:

Thomas Wilson



Ref. Certif. No.

CA/33382/CSA

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 (Jiangsu) Ltd. 215200, No. 1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu Province, 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: 100-240 V~, 50-60 Hz, 1.5-0.75 A Refer to Page 2 of Certificate
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	MEA-065A12B X1X2X3, MEA-065A15B X1X2X3, MEA-065A19B X1X2X3, MEA-065A24B X1X2X3 MEA-065Z12BA X1X2, MEA-065Z15BA X1X2, MEA-065Z19BA X1X2, MEA-065Z24BA X1X2
Additional information (if necessary may also be reported on page 2)	<input 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 60601-1:2005/AMD2:2020; IEC 60601-1-6:2010, IEC 60601-1-6:2010/AMD1:2013, IEC 60601-1-6:2010/ AMD2:2020; with CB National Differences: CA, US. Excluding the requirements for Electromagnetic Compatibility (Clause 17)
As shown in the Test Report Ref. No. which forms part of this Certificate	CB 158114-80177608

This CB Test Certificate is issued by the National Certification Body

 CSA Group
178 Rexdale Boulevard
Toronto, ON M9W 1R3 Canada

Date: 2023-10-04

Signature: William Meng



Ref. Certif. No.

CA/33382/CSA

Name and address of the factory

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

Delta Products Corp.
15700 Don Julian Rd,
City of Industry, CA 91745
USA

Delta Electronics (Americas) Ltd
14910 Summit Dr,
Eastvale, CA 92880,
USA

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

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

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

Delta Electronics India Private Limited SEZ Unit
SY No.16/1b2b(Part) & 16/1b2a(Part),
Plot No.1, Industrial Park,
Kurubarapalli Village, Krishnagiri,
Tamilnadu, 635115,
India

Additional Model Detail(s):

(X1, X2, X3 can be any alphanumeric character or blank)

Additional Ratings:

DC Output:

1. 12 Vd.c., 5.0 A, 60.0 W
2. 15 Vd.c., 4.33 A, 65.0 W
3. 19 Vd.c., 3.42 A, 65.0 W
4. 24 Vd.c., 2.71 A, 65.0 W

Additional information (if necessary)

Date: 2023-10-04

Signature: William Meng



Ref. Certif. No.

CA/33419/CSA

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 (Jiangsu) Ltd.
215200, No. 1688, Jiangxing East Road, Wujiang
Economic and Technological Development Zone,
Suzhou City, Jiangsu Province, 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 V~, 50-60 Hz, 1.5-0.75 A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

MEA-065A12B X1X2X3, MEA-065A15B X1X2X3,
MEA-065A19B X1X2X3, MEA-065A24B X1X2X3
MEA-065Z12BA X1X2, MEA-065Z15BA X1X2,
MEA-065Z19BA X1X2, MEA-065Z24BA X1X2

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

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; with
CB National Differences: CA, US. Excluding the requirements
for Electromagnetic Compatibility (Clause 17)

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

CB 158114-80177607

This CB Test Certificate is issued by the National Certification Body



CSA Group
178 Rexdale Boulevard
Toronto, ON M9W 1R3 Canada

Date: 2023-10-13

Signature: William Meng



Ref. Certif. No.

CA/33419/CSA

Name and address of the factory

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

Delta Products Corp.
15700 Don Julian Rd,
City of Industry, CA 91745
USA

Delta Electronics (Americas) Ltd
14910 Summit Dr,
Eastvale, CA 92880,
USA

Delta Electronics (Dongguan) Co., Ltd. Southwest
Branch
111/6 Moo 9, Wellgrow Industrial Estate,
No.33, Pantao Road, Shijie Town,
Dongguan, Guangdong 523308,
P. R. China

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

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

Delta Electronics India Private Limited SEZ Unit
SY No.16/1b2b(Part) & 16/1b2a(Part),
Plot No.1, Industrial Park,
Kurubarapalli Village, Krishnagiri,
Tamilnadu, 635115,
India

Additional Model Detail(s):

(X1, X2, X3 can be any alphanumeric character or blank)

Additional Ratings:

DC Output:

1. 12 Vd.c., 5.0 A, 60.0 W
2. 15 Vd.c., 4.33 A, 65.0 W
3. 19 Vd.c., 3.42 A, 65.0 W
4. 24 Vd.c., 2.71 A, 65.0 W

Additional information (if necessary)

Date: 2023-10-13

Signature: William Meng