



Ref. Certif. No.

DK-142921-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

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.  
No 1688 Jiangxing East Road  
Wujiang Economic and Technological Development Zone Suzhou City,  
Jiangsu Province, 215200  
China

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

Additional Information on page 2

Ratings and principal characteristics

Input rating:  
100-240Vac, 5.5-2.7A, 50-60Hz  
Output rating:  
30Vdc, 13.33A

Trademark / Brand (if any)

DELTA



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

MDS-400AUS30 B

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

**Additionally evaluated to:** EN 60601-1:2006, EN 60601-1:2006/A1:2013,  
EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021  
National Differences: EU Group Differences, CA, US  
 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

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

E356265-D1138-1/A0/C0-CB issued on 2023-07-05

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

Date: 2023-07-12

Signature:

Thomas Wilson



Ref. Certif. No.

**DK-142921-UL**

**Factory(ies):**

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

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

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

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

Delta Electronics (Wuhu) Ltd  
No. 138 Jiu Hua North Road  
Longshan Street  
Economic Technical Development Area Wuhu City, Anhui Province, 241009  
China

**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: 2023-07-12

Signature:

Thomas Wilson

## 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

DELTA ELECTRONICS INC  
3 TUNGYUAN RD CHUNGLI INDUSTRIAL ZONE, TAOYUAN  
COUNTY 32063 TAIWAN

Name and address of the manufacturer

DELTA ELECTRONICS INC  
3 TUNGYUAN RD CHUNGLI INDUSTRIAL ZONE, TAOYUAN  
COUNTY 32063 TAIWAN

Name and address of the factory

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

DELTA ELECTRONICS (JIANGSU) LTD  
NO. 1688, JIANGXING EAST ROAD, WUJIANG ECONOMIC  
AND TECHNOLOGICAL DEVELOPMENT ZONE, SUZHOU  
CITY, JIANGSU PROVINCE, 215200  
CHINA Additional Information on page 2

Ratings and principal characteristics

Input rating:  
100-240V ~, 5.5-2.7A, 50-60Hz  
Output rating:  
30Vdc, 13.33A

Trademark (if any)

DELTA



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

Model / Type Ref.

MDS-400AUS30 B

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

Additionally evaluated to EN 60601-1:2006/ A1:2013/ A12:2014.  
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 60601-1:2005, IEC 60601-1:2005/AMD1:2012

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

E356265-D1048-1/A0/C0-CB issued on 2018-09-07

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: 2018-09-11

Signature:

Jan-Erik Storgaard

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



Ref. Certif. No.

**DK-76401-UL**

**Factories:**

DELTA ELECTRONICS POWER (DONGGUAN) CO., LTD.

DELTA INDUSTRIAL ESTATE, SHIJIE TOWN, DONGGUAN CITY, GUANGDONG PROVINCE 523308  
CHINA

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

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

Date: 2018-09-11

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-75446-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

DELTA ELECTRONICS INC  
3 TUNGYUAN RD CHUNGLI INDUSTRIAL ZONE TAOYUAN  
COUNTY 32063 TAIWAN

Name and address of the manufacturer

DELTA ELECTRONICS INC  
3 TUNGYUAN RD CHUNGLI INDUSTRIAL ZONE TAOYUAN  
COUNTY 32063 TAIWAN

Name and address of the factory

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

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.

Additional Information on page 2

Ratings and principal characteristics

Input: 100-240V~/ 5.5-2.7A, 50-60Hz  
Output: 30Vdc, 13.33A

Trademark (if any)



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

Model / Type Ref.

MDS-400AUS30 B

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

Additionally evaluated to EN 62368-1:2014 /A11:2017; National Difference 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 62368-1:2014

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

E131881-4788550460-2 Original issued on 2018-08-02

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

Date: 2018-08-03

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-75446-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

**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](http://www.ul.com/names)

Date: 2018-08-03

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-133622-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

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

Additional Information on page 2  
Input: 100-240V~/ 5.5-2.7A, 50-60Hz,  
DC output: 30Vdc, 13.33A

Trademark / Brand (if any)

DELTA or DELTA ELECTRONICS INC 

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

MDS-400AUS30 B

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.

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

Additional Information on page 2  
IEC 62368-1:2018

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

E131881-A6861-CB-1 issued on 2022-10-20

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Denko), 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: 2022-10-20

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-133622-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, Jiu Hua 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  
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 information (if necessary)**



- UL Solutions (US), 333 Pflingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Denko), 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: 2022-10-20

Signature:

Jan-Erik Storgaard





Ref. Certif. No.

**DK-75273-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

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

Input: 100-240V~/ 5.5-2.7A, 50-60Hz  
Output: 30Vdc, 13.33A

Trademark (if any)



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

Model / Type Ref.

MDS-400AUS30 B

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 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

E131881-4788550460-1 Original issued on 2018-07-27

This CB Test Certificate is issued by the National Certification Body



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- UL (US), 333 Ppingsten 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: 2018-07-30

Signature:

Jan-Erik Storgaard

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)



Ref. Certif. No.

**DK-75273-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

**Additional Information:**

Additionally evaluated to EN 60950-1:2006 / A1:2010 /A11:2009/ A12:2011/ A2:2013  
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/ncbnames](http://www.ul.com/ncbnames)

Date: 2018-07-30

Signature:

Jan-Erik Storgaard