



Ref. Certif. No.

DE 2-039226

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	See additional page(s)
Ratings and principal characteristics	AC 100-120V; 50-60Hz; 6A; AC 200-240V; 50-60Hz; 3A; Class I; DC 24V; 21A (504W Max); DC 5V; 1A; DC 12V; 0.5A
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	MEB-500A24F
Additional information (if necessary may also be reported on page 2)	
A sample of the product was tested and found to be in conformity with	IEC 60601-1:2005+A1+A2 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN237U0M 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland LGA Products GmbH
Tillystr. 2, 90431 Nürnberg, Germany
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Mail: cert-validity@de.tuv.com
Web : www.tuv.com

Date: 2023-05-25

Signature:

Dipl.-Ing. F. Stoelzel

1. 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
2. Delta Electronics (Jiangsu) Ltd.
215200, No.1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone
Suzhou City, Jiangsu Province, P.R. China
3. Delta Electronics (Dongguan) Co., Ltd.
No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
4. Delta Electronics (Dongguan) Co., Ltd.
Southwest Branch
No.33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308, P.R. China
5. DELTA ELECTRONICS (WUHU) LTD.
No. 138, Jiuhua North Road
LongShan Street
Economic-technical Development Area
Wuhu City, Anhui Province, P.R. China
6. Delta Electronics (Thailand) Public Co., Ltd.
111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road, Tambol Bangwua, Amphur Bangpakong, Chachoengsao 24180, Thailand
7. 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 information (if necessary)

Report Ref. No. : CN237U0M 001

Date: 2023-05-25

Signature:



Dipl.-Ing. F. Stoelzel



Ref. Certif. No.

DE 2-023531-A1

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

(See appendix for factories information)

Ratings and principal characteristics

AC 100-120V; 50-60Hz; 6A;
AC 200-240V; 50-60Hz; 3A; Class I;
DC 24V; 21A (504W Max); DC 5V; 1A; DC 12V; 0.5A

Trademark (if any)

Delta or Trademark of Delta

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

MEB-500A24F

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

-correct the typing error;
-add additional information per applicant's request;
-see also test report ref. no. 50158866 001

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

IEC 60601-1:2005+A1
See Test Report for National Differences

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

50158866 002

This CB Test Certificate is issued by the National Certification Body



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Date: 24.12.2018

Signature:

Dipl.-Ing. W. H. H. H.

IEC

IECEE
CB
SCHEME

Ref. Certif. No.

DE 2-023531-A1

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

2. Delta Electronics (Jiang Su), Ltd.
No. 1688, Jiangxing East Road
Wujiang Economic and Technological
Development Zone
Suzhou City, 215200 Jiangsu, China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 24.12.2018

Signature:

Dipl.-Ing. W. Hsu





Ref. Certif. No.

DE 2-023530

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

(See appendix for factories information)

Ratings and principal characteristics

AC 100-120V; 50-60Hz; 6A;
AC 200-240V; 50-60Hz; 3A; Class I;
DC 24V; 21A (504W Max); DC 5V; 1A; DC 12V; 0.5A

Trademark (if any)

Delta or Trademark of Delta

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

MEB-500A24F

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

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

IEC 60601-1:1988 + A1 + A2
See Test Report for National Differences

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

50158864 001

This CB Test Certificate is issued by the National Certification Body



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Date: 09.07.2018

Signature:

Dipl.-Ing. W. H. H. H.

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

2. Delta Electronics (Jiang Su), Ltd.
No. 1688, Jiangxing East Road
Wujiang Economic and Technological
Development Zone
Suzhou City, 215200 Jiangsu, China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 09.07.2018

Signature:

Dipl.-Ing. W. He



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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

SWITCHING POWER SUPPLY

Name and address of the applicant
Nom et adresse du demandeur

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

Name and address of the manufacturer
Nom et adresse du fabricant

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

Name and address of the factory
Nom et adresse de l'usine

See additional page(s)

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Input: AC 100-120V; 6A; 50-60Hz or
AC 200-240V; 3A; 50-60Hz; Class I
Output: 1) DC 24V/21A; Max. 504W ; 2) DC 5V/1A;
3) DC 12V/0.5A

Trademark (if any)
Marque de fabrique (si elle existe)

Trademark of Delta Electronics, Inc.

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

N/A

Model / Type Ref.
Ref. de type

MEB-500A24F

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)

Additionally evaluated to EN 62368-1:2014+A11:2017.

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 62368-1:2014
See Test Report for National Differences

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

50187194 001

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification

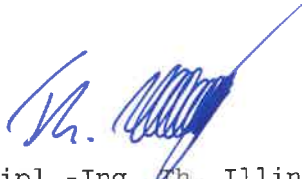
1. Delta Electronics (Jiangsu) Ltd.
No. 1688, Jiangxing East Road,
Wujiang Economic and
Technological Development Zone,
Suzhou City, Jiangsu Province 215200, P. R. China
2. Delta Electronics Power
(Dongguan) Co., Ltd.
Delta Industrial Estate
Shijie Town, Dongguan City
Guangdong Province 523308, P. R. China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Report Ref. No.: 50187194 001

Date: 25.10.2018

Signature:


Dipl.-Ing. Th. Illing



Ref. Certif. No.

JPTUV-139425

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	See additional page(s)
Ratings and principal characteristics	Input : AC 100-120V; 6A; AC 200-240V; 3A; 50-60Hz; Class I Output: DC 24V, 21A MAX (504W Max); 5V, 1A; 12V, 0.5A
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	MEB-500A24F
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN IEC 62368-1:2020+A11:2020. Additionally evaluated to BS EN IEC 62368-1:2020+A11:2020.
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN22KSV5 001

This CB Test Certificate is issued by the National Certification Body



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Web : www.tuv.com

Date: 2022-09-13

Signature:

Dipl.-Ing. Th. Illing

1. Delta Electronics (Dongguan) Co., Ltd.
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Dongguan, Guangdong 523308,
P.R. China
2. Delta Electronics (Dongguan) Co., Ltd.
Southwest Branch
No.33, Pantao Road, Shijie Town,
Dongguan, Guangdong 523308,
P.R. China
3. Delta Electronics (Jiangsu) Ltd.
215200, No.1688, Jiangxing East Road,
Wujiang Economic and Technological
Development Zone
Suzhou City, Jiangsu Province, P.R. China
4. Delta Electronics (Thailand) Public
Co., Ltd.
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Estate (E.P.Z.), Pattana 1 Road,
Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand
5. Delta Electronics (Thailand) Public
Co., Ltd.
111/6 Moo 9, Wellgrow Industrial Estate,
Bangna-Trad Road, Tambol Bangwua,
Amphur Bangpakong, Chachoengsao 24180, Thailand
6. 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
7. DELTA ELECTRONICS (WUHU) LTD.
No. 138, Jiu Hua North Road
LongShan Street
Economic-technical Development Area
Wuhu City, Anhui Province, P.R. China

Additional information (if necessary)

Report Ref. No. : CN22KSV5 001



Date: 2022-09-13

Signature:

Dipl.-Ing. Th. Illing



Ref. Certif. No.

JPTUV-091741

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product
Produit

SWITCHING POWER SUPPLY

Name and address of the applicant
Nom et adresse du demandeurDelta Electronics, Inc.
3 Tungyuan Road
Chungli Industrial Zone, Taoyuan County 32063 TaiwanName and address of the manufacturer
Nom et adresse du fabricantDelta Electronics, Inc.
3 Tungyuan Road
Chungli Industrial Zone, Taoyuan County 32063 TaiwanName and address of the factory
Nom et adresse de l'usine

See additional page(s)

Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesInput: AC 100-120V; 6A; 50-60Hz or
AC 200-240V; 3A; 50-60Hz; Class I
Output: DC 24V/21A; 504W Max.; DC 5V/1A; DC 12V/0.5ATrademark (if any)
Marque de fabrique (si elle existe)

Trademark of Delta Electronics, Inc.

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

N/A

Model / Type Ref.
Ref. de type

MEB-500A24F

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)

Additionally evaluated to EN 60950-1:2006 + A11 + A1 + A12 + A2

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à laIEC 60950-1:2005 + A1 + A2
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

50187189 001

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de CertificationTÜV Rheinland Japan Ltd.
Global Technology Assessment Center
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Date: 23.10.2018

Signature:

Dipl.-Ing. Th. Illing


1. Delta Electronics (Jiangsu) Ltd.
No. 1688, Jiangxing East Road,
Wujiang Economic and
Technological Development Zone,
Suzhou City, Jiangsu Province 215200, P. R. China
2. Delta Electronics Power
(Dongguan) Co., Ltd.
Delta Industrial Estate
Shijie Town, Dongguan City
Guangdong Province 523308, P. R. China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Report Ref. No.: 50187189 001

Date: 23.10.2018

Signature:


Dipl.-Ing. Th. Illing