



Ref. Certif. No.

DE 2-041430

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 100-240V; 50-60Hz; 1.5-0.75A; Class I; for output rating refer to test report page 2
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	MDS-100APS12 B; MDS-100APS15 B; MDS-100APS18 B; MDS-100APS24 B; MDS-100CPS12 B; MDS-100CPS15 B; MDS-100CPS18 B; MDS-100CPS24 B
Additional information (if necessary may also be reported on page 2)	Models differ in model name, PCB, metal shield with insulator, transformer (T1), output ratings and the ratings of component (R12, R8, R55, R59, R39, R131, R139, R133, R134, R34, R148, R38, C106, C105, C104, C107, Q101, R143); for details see test report
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	CN22W5R2 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland LGA Products GmbH  
Tillystr. 2, 90431 Nürnberg, Germany  
Phone + 49 221 806-1371  
Fax + 49 221 806-3935  
Mail: cert-validity@de.tuv.com  
Web : www.tuv.com

Date: 2024-03-15

Signature:

Dipl.-Ing. (FH) A. Klinker


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

**Additional information (if necessary)**

Report Ref. No. : CN22W5R2 001

Date: 2024-03-15

Signature:

  
Dipl.-Ing. (FH) A. Klinker



Ref. Certif. No.

JPTUV-101452

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 additional page(s)

Ratings and principal characteristics

Input : refer to test report  
Output: refer to test report

Trademark (if any)

DELTA ELECTRONICS, INC.

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

MDS-100APS24 B, MDS-100CPS24 B, MDS-100APS18 B  
MDS-100APS15 B, MDS-100CPS15 B, MDS-100APS12 B  
MDS-100CPS12 B, PJT-24V100WBAXY, PJT-18V100WBAXY  
PJT-15V100WBAXY, PJT-12V100WBAXY (X,Y = 0-9, A-Z or Blank)  
Additionally evaluated to EN 62368-1:2014+A11:2017.  
For model differences, refer to the test report.

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 62368-1:2014  
See Test Report for National Differences

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

50281633 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021 Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web: www.tuv.com

Signature:

Dipl.-Ing. Th. Illing

Date: 18.10.2019

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 (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
3. 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.: 50281633 001

Date: 18.10.2019

Signature:

  
Dipl.-Ing. Th. Illing



Ref. Certif. No.

JPTUV-139869-M1

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 100-240V; 50-60Hz; 1)-4) 1.5-0.75A, 5)-8) 1.5A; Class I Output: refer to test report
Trademark (if any)	Trade mark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	1)MDS-100APS24 B, MDS-100CPS24 B, 2)MDS-100APS18 B 3)MDS-100APS15 B, MDS-100CPS15 B, 4)MDS-100APS12 B 4)MDS-100CPS12 B, 5)PJT-24V100WBAXY, 6)PJT-18V100WBAXY 7)PJT-15V100WBAXY,8)PJT-12V100WBAXY (X,Y=0-9, A-Z or Blank)
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. For model differences, refer to the test report. Re-issue of JPTUV-139869 dated 2022-09-23, due to first modification.
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	CN22Y99B 002

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021, Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web : www.tuv.com

Date: 2022-12-19

Signature:

Dipl.-Ing. F. Stoelzel

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

**Additional information (if necessary)**

Report Ref. No. : CN22Y99B 002

Date: 2022-12-19

Signature:



Dipl.-Ing. F. Stoelzel



Ref. Certif. No.

JPTUV-047363

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)

Rating and principal characteristics  
Valeurs nominales et caractéristiques principales

Input : AC 100-240V; 1.5-0.75A; 50-60Hz  
Protection Class: refer to the test report  
Output: refer to the test report

Trade mark (if any)  
Marque de fabrique (si elle existe)

DELTA ELECTRONICS, INC.

Model/type Ref.  
Ref. de type

1) MDS-100APS24 B; 2) MDS-100APS18 B; 3) MDS-100APS15 B  
4) MDS-100APS12 B

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

Testing location: TMP  
For model differences, refer to the test report.

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 60950-1:2005+A1  
National differences see test report

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 une partie de ce Certificat

11030952 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



TÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021 Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web: www.tuv.com

Dipl.-Ing F. Stelzel

Date: 09.11.2012

Signature:

1. Delta Electronics (Jiangsu) Ltd.  
No. 1688, Jiangxing East Road  
Wujiang Economic Development Zone  
Wujiang City, Jiangsu Province 215200  
P.R. China
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
3. 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.: 11030952 001

Date: 09.11.2012

Signature:

  
Dipl.-Ing. F. Staelzel