

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

## CB TEST CERTIFICATE

Product

1)-3), 5) AC ADAPTER, 4) 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

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

See additional page(s) for the listing of 9 factories

Ratings and principal characteristics

Input : AC 100-240V; 1)-4) 1.2A, 5) 1.0A; 50-60Hz;  
Class II  
Output: refer to the test report

Trademark / Brand (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

1) ADP-45EW X,  
2) ADP-45EW Y,  
3) ADP-45EW Z,  
4) ADP-45EW YK,  
5) ADP-20BW BN

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

Additionally evaluated to EN IEC 62368-1:2020+A11:2020.  
For model differences, refer to the test report.  
Re-issue of JPTUV-167509-A1/M1 dated 2025-03-11,  
due to second 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

CN24Y43T 004

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021, Japan  
Mail: info@jpn.tuv.com



Date: 2025-07-15

Signature: Dipl.-Ing. Th. Illing

**Factories :**

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 (WUHU) LTD.  
No. 138, Jiuhua North Road LongShan Street Economic-technical Development Area  
Wuhu City, Anhui Province  
P.R. China
5. Delta Electronics (Chongqing) Co.,LTD.  
3rd & 4th Floor, Plant 2. Mengxun Technology Park. No.6 Jidiyanyizhi Road,  
Chayuan, Nan'an District, Chongqing, 401336,  
P.R. China
6. Delta Electronics (Chongqing) Co.,LTD.  
Building 10, No.1, Jiangxia Road, Nan'an District, Chongqing,  
P.R. China
7. Delta Electronics (Dongguan) Co., Ltd.  
No. 33, Pantao Road, Shijie Town Dongguan 523308 Guangdong  
P.R. China
8. Delta Electronics (Jiangsu) Ltd.  
215200, No.1688, Jiangxing East Road, Wujiang Economic and Technological  
Development Zone Suzhou City, Jiangsu Province  
P.R. China
9. 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



Ref. Certif. No.

JPTUV-116193-A1/M2

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

CB TEST CERTIFICATE

Product

AC 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

See additional page(s)

Ratings and principal characteristics

Input : AC 100-240V; 1.2A; 50-60Hz; Class II  
Output: DC 5.0V/3.0A or DC 9.0V/3.0A or  
DC 15.0V/3.0A or DC 20.0V/2.25A

Trademark (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

ADP-45EW Z

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

Additionally evaluated to EN 62368-1:2014+A11:2017.  
Additionally evaluated to BS EN 62368-1:2014+A11:2017.  
Re-issue of JPTUV-116193-M1 dated 2025-02-06,  
due to non-technical change.

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

60373680 006

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.  
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Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web : www.tuv.com

Date: 2025-03-11

Signature:

Dipl.-Ing. Th. Illing

1. Delta Electronics (Jiangsu) Ltd.  
215200, No.1688, Jiangxing East Road,  
Wujiang Economic and Technological  
Development Zone  
Suzhou City, Jiangsu Province, P.R. China
2. 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
3. Delta Electronics (Dongguan) Co., Ltd.  
No. 33 Pantao Road, Shijie Town  
Dongguan  
523308 Guangdong  
P.R. China
4. 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
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111/6 Moo 9, Wellgrow Industrial Estate,  
Bangna-Trad Road, Tambol Bangwua,  
Amphur Bangpakong, Chachoengsao 24180, Thailand
6. Delta Electronics (Dongguan) Co., Ltd.  
Southwest Branch  
No.33, Pantao Road, Shijie Town,  
Dongguan, Guangdong 523308,  
P.R. China
7. Delta Electronics (Chongqing) Co.,LTD.  
3rd & 4th Floor, Plant 2.  
Mengxun Technology Park. No.6  
Jidianyizhi Road, Chayuan, Nan'an District,  
Chongqing, 401336, P.R. China

**Additional information (if necessary)**

Report Ref. No. : 60373680 006



Date: 2025-03-11

Signature:

Dipl.-Ing. Th. Illing

8. Delta Electronics (Chongqing) Co.,LTD.  
Building 10, No.1,  
Jiangxia Road, Nan'an District,  
Chongqing,  
P.R. China
  
9. DELTA ELECTRONICS (WUHU) LTD.  
No. 138, Jiuhua North Road  
LongShan Street  
Economic-technical Development Area  
Wuhu City, Anhui Province, P.R. China

**Additional information (if necessary)**

Report Ref. No. : 60373680 006



Date: 2025-03-11

Signature:

Dipl.-Ing. Th. Illing