

JPTUV-160406-M1

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used Model / Type Ref.

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

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

SWITCHING POWER SUPPLY

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063, Taiwan

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063, Taiwan

See additional page(s)

Output: refer to the test report

Trademark of Delta Electronics, Inc.

CTF Stage 1

- 1) PMR-48V1K5W1BT
- 2) PMR-24V1K5W1BT

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-160406 dated 2024-05-17, due to first modification.

IEC 62368-1:2018

See Test Report for National Differences

CN24L8AB 002

This CB Test Certificate is issued by the National Certification Body



2025-08-11

TÜV Rheinland Japan Ltd.

Global Technology Assessment Center

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Signature:

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JPTUV-160406-M1

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- 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 (Dongguan) Co., Ltd. No. 33, Pantao Road, Shijie Town Dongguan 523308 Guangdong 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. : CN24L8AB 002

Dipl.-Ing. F. Stoelzel

2025-08-11



DE 2-041997-M1

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

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Name and address of the factory

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Chungli Industrial Zone, Taoyuan City 32063, Taiwan

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063, Taiwan

See additional page(s)

Class I
Output: 1) DC 24V/50A Max. (1200W MAX); DC 5V/2A
2) DC 24V/62.5A Max. (1500W MAX); DC 5V/2A

Trademark of Delta Electronics, Inc.

CTF Stage 2

PMR-24V1K5W1BT

This CBTC refers to CBTC DE 2-041997 issued on 2024-05-27

with the following modifications:

-see Description of change(s) for update information; -see also test report ref. no. CN244X5P 001.

TEC 61558-2-16:2009+A1 TEC 61558-1:2005+A1

CN244X5P

This CB Test Certificate is issued by the National Certification Body



2025-08-07

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Mail: cert-validity@de.tuv.com Web : www.tuv.com

Signature:

Dipl.-Ing. Th. Illing





DE 2-041997-M1

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- 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 (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
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 Wujiang Economic and Technological
 Development Zone
 Suzhou City, Jiangsu Province, P.R. 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

Additional information (if necessary) Report Ref. No.: CN244X5P 002

M. May

Date: 2025-08-07 Signature: Dipl.-Ing. Th. Illing



JPTUV-161093-M1

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Ratings and principal characteristics

Trademark (if any)

Customer's Testing Facility (CTF) Stage used Model / Type Ref.

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

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SWITCHING POWER SUPPLY

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063, Taiwan

Delta Electronics, Inc.

3, Tungyuan Road,

Chungli Industrial Zone, Taoyuan City 32063, Taiwan

See additional page(s)

Class I

Output: refer to the test report

Trademark of Delta Electronics, Inc.

CTF Stage 2 PMR-24V1K5W1BT

Additionally evaluated to IEC 61558-2-16:2021 used in conjunction with IEC 61558-1:2017. Re-issue of JPTUV-161093 dated 2024-05-29, due to first modification.

IEC 60335-1:2010+A1+A2 See Test Report for National Differences

CN243YGI

This CB Test Certificate is issued by the National Certification Body



2025-08-11

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JPTUV-161093-M1

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- 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.: CN243YGI 002

2025-08-11 Signature: Dipl.-Ing. F. Stoelzel