



Ref. Certif. No.

DE 2-039490

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

1) AC 100-120V / 200-240V; 8A / 8A; 50-60Hz;
2) AC 100-240V; 8-4A; 50-60Hz; Class I;
for output ratings refer to test report no. CN23P6N8 001
page 10 and 11

Trademark (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) MEU-650A24T X1X2X3; MEU-650A48T X1X2X3;
MEU-650Z24TA X1X2; MEU-650Z48TA X1X2;
2) MEU-650A12T X1X2X3; MEU-650Z12TA X1X2
(Where X1, X2, X3 can be any alphanumeric character or
blank for marketing purpose)

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
for national differences see test report

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

CN23P6N8 001

This CB Test Certificate is issued by the National Certification Body



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Web : www.tuv.com

Date: 2023-06-28

Signature:

Dipl.-Ing. (FH) A. Klinker


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111/6 Moo 9, Wellgrow Industrial Estate,
Bangna-Trad Road, Tambol Bangwua,
Amphur Bangpakong, Chachoengsao 24180, Thailand
2. 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
3. Delta Electronics (Dongguan) Co., Ltd.
Southwest Branch
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Dongguan, Guangdong 523308,
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4. Delta Electronics (Dongguan) Co., Ltd.
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5. Delta Electronics (Jiangsu) Ltd.
215200, No.1688, Jiangxing East Road,
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Suzhou City, Jiangsu Province, P.R. China
6. DELTA ELECTRONICS (WUHU) LTD.
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7. Delta Electronics (Thailand) Public Co., Ltd.
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Additional information (if necessary)

Report Ref. No. : CN23P6N8 001

Date: 2023-06-28

Signature:


Dipl.-Ing. (FH) A. Klinker



Ref. Certif. No.

DE 2-030884-M2

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

1) AC 100-120V / 200-240V; 8A / 8A; 50-60Hz;
2) AC 100-240; 8-4A; 50-60Hz; Class I;
for output ratings refer to test report no. CN21FVV1 003
page 6

Trademark (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) MEU-650A24T X1X2X3; MEU-650A48T X1X2X3;
MEU-650Z24TA X1X2; MEU-650Z48TA X1X2;
2) MEU-650A12T X1X2X3; MEU-650Z12TA X1X2
(Where X1, X2, X3 can be any alphanumeric character or
blank for marketing purpose)

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

This CBTC refers to CBTC DE 2-030884-M1 issued on 2021-06-24
with the following modification:
-see Description of change(s) for update information;
-see also test report ref. no. CN21FVV1 001-002

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

IEC 60601-1:2005+A1
for national differences see test report

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

CN21FVV1 003

This CB Test Certificate is issued by the National Certification Body



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Dongguan, Guangdong 523308, P.R. China
2. Delta Electronics (Jiangsu) Ltd.
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3. Delta Electronics (Thailand) Public
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Part & 16/1B2A Part Plot No.1, Industrial Park,
Kurubarapalli Village Krishnagiri Dist, Tamil Nadu, 635115, India

Additional information (if necessary)

Report Ref. No. : CN21FVV1 003

Date: 2021-08-09

Signature:



Dipl.-Ing. W. Hsu



Ref. Certif. No.

JPTUV-120100-M2

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 : 1)-2)AC 100-120V; 8A Max.; 50-60Hz; Class I 1)-2)AC 200-240V; 8A Max.; 50-60Hz; Class I 3)AC 100-240V; 8-4A; 50-60Hz; Class I Output: refer to the test report
Trademark (if any)	Trademark of DELTA ELECTRONICS, INC.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) MEU-650A24T X1X2X3, MEU-650Z24TA X1X2 2) MEU-650A48T X1X2X3, MEU-650Z48TA X1X2 3) MEU-650A12T X1X2X3, MEU-650Z12TA X1X2 (X1, X2, X3 can be any alphanumeric character or blank)
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 62368-1:2014+A11:2017 and BS EN 62368-1:2014 + A11:2017. For model differences, refer to the test report. Re-issue of JPTUV-120100-M1 dated 2021-05-28 due to second modification.
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	CN20LVBA 003

This CB Test Certificate is issued by the National Certification Body



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Date: 2021-07-20

Signature:

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4. Delta Electronics India Private
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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)

Report Ref. No. : CN20LVBA 003



Date: 2021-07-20

Signature:

Dipl.-Ing. Th. Illing



Ref. Certif. No.

JPTUV-120419-M2

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 : 1)-2) AC 100-120V or AC 200-240V; 8A Max.; 50-60Hz; Class I 3) AC 100-240V; 8-4A; 50-60Hz; Class I Output: refer to the test report
Trademark (if any)	Trademark of DELTA ELECTRONICS, INC.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) MEU-650A24T X1X2X3, MEU-650Z24TA X1X2 2) MEU-650A48T X1X2X3, MEU-650Z48TA X1X2 3) MEU-650A12T X1X2X3, MEU-650Z12TA X1X2 (X1, X2, X3 can be any alphanumeric character or blank)
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report. Re-issue of JPTUV-120419-M1 dated 2021-06-17, due to second modification.
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005+A1+A2 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN200MRD 003

This CB Test Certificate is issued by the National Certification Body



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Date: 2021-08-02

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3. Delta Electronics (Jiangsu) Ltd.
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4. 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)

Report Ref. No. : CN200MRD 003



Date: 2021-08-02

Signature:

Dipl.-Ing. Th. Illing



Ref. Certif. No.

DE 2-031511-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 : 1) AC 100-120V; 8A Max.; 50-60Hz; Class I AC 200-240V; 8A Max.; 50-60Hz; Class I 2) AC 100-240V; 8-4A; 50-60Hz; Class I Output: refer to the test report
Trademark (if any)	Trademark of DELTA ELECTRONICS, INC.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) MEU-650A24T X1X2X3, MEU-650Z24TA X1X2 2) MEU-650A12T X1X2X3, MEU-650Z12TA X1X2 (X1, X2, X3 can be any alphanumeric character or blank)
Additional information (if necessary may also be reported on page 2)	- change model name from MEU-650A24T to MEU-650A24T X1X2X3 - add additional model MEU-650Z24TA X1X2, MEU-650A12T X1X2X3 and MEU-650Z12TA X1X2, for details refer to the test report - see also test report ref no. CN2017YT 001
A sample of the product was tested and found to be in conformity with	IEC 61558-2-16:2009+A1 IEC 61558-1:2005+A1 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN2017YT 002

This CB Test Certificate is issued by the National Certification Body



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Date: 2021-07-29

Signature:

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Kurubarapalli Village Krishnagiri Dist, Tamil Nadu, 635115, India

Additional information (if necessary)

Report Ref. No. : CN2017YT 002

Date: 2021-07-29

Signature:



Dipl.-Ing. F. Stoelzel



Ref. Certif. No.

JPTUV-139865

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 : 1)-4) AC 100-120V, 200-240V; 8A Max; 50-60Hz; 5)-6) AC 100-240V, 8-4A; 50-60Hz; Class I Output: refer to the test report
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) MEU-650A24T X1X2X3, 2) MEU-650Z24TA X1X2, 3) MEU-650A48T X1X2X3, 4) MEU-650Z48TA X1X2, 5) MEU-650A12T X1X2X3, 6) MEU-650Z12TA X1X2 (X1, X2, X3 = alphanumeric character 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.
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	CN220JMZ 001

This CB Test Certificate is issued by the National Certification Body



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Additional information (if necessary)

Report Ref. No. : CN220JMZ 001



Date: 2022-09-22

Signature:

Dipl.-Ing. Th. Illing



Ref. Certif. No.

JPTUV-120864-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 : 1) AC 100-120V or AC 200-240V; 8A Max.; 50-60Hz 2) AC 100-240V; 8-4A; 50-60Hz; Class I Output: refer to the test report
Trademark (if any)	Trademark of DELTA ELECTRONICS, INC.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) MEU-650A24T X1X2X3, MEU-650Z24TA X1X2 2) MEU-650A12T X1X2X3, MEU-650Z12TA X1X2 (X1, X2, X3 can be any alphanumeric character or blank)
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report. Re-issue of JPTUV-120864 dated 2021-04-01, due to first modification.
A sample of the product was tested and found to be in conformity with	IEC 60335-1:2010+A1+A2 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	CN20RJJO 002

This CB Test Certificate is issued by the National Certification Body



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4. Delta Electronics India Private
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Additional information (if necessary)

Report Ref. No. : CN20RJJO 002



Date: 2021-08-06

Signature:

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