



Ref. Certif. No.

JPTUV-150160-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; 3A; Class I Output: 1)2) DC 12V/20A; 3)4)9) DC 24V/10A; 5)6) DC 48V/5A; 7)8) DC 15V/16A
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	1) DRL-12V240W1ENX1X2, 2) DRL-240Z12V1ENX1X2X3, 3) DRL-24V240W1ENX1X2, 4) DRL-240Z24V1ENX1X2X3, 5) DRL-48V240W1ENX1X2, 6) DRL-240Z48V1ENX1X2X3, 7) DRL-15V240W1ENX1X2, 8) DRL-240Z15V1ENX1X2X3, (X1, X2, X3 can be any alphanumeric character or blank) 9) DRL-240Z24V1EC
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. For model differences, refer to the test report. Re-issue of JPTUV-150160 dated 2023-07-12, due to first 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	CN23J00F 002

This CB Test Certificate is issued by the National Certification Body

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Web : www.tuv.com

Date: 2023-09-27

Signature:

Dipl.-Ing. Th. Illing

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2. Delta Electronics (Dongguan) Co., Ltd.
Southwest Branch
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3. Delta Electronics (Jiangsu) Ltd.
215200, No.1688, Jiangxing East Road,
Wujiang Economic and Technological
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Suzhou City, Jiangsu Province, P.R. China
4. Delta Electronics (Thailand) Public
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5. Delta Electronics (Thailand) Public
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Amphur Bangpakong, Chachoengsao 24180, Thailand
6. 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. : CN23J00F 002



Date: 2023-09-27

Signature:

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Ref. Certif. No.

JPTUV-142057-M3

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; 3A; Class I Output: 1)4) DC 12V/20A; 2)5)9) DC 24V/10A; 3)6) DC 48V/5A; 7)8) DC 15V/16A
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	1) DRL-12V240W1ENX1X2 , 2) DRL-24V240W1ENX1X2 3) DRL-48V240W1ENX1X2 , 4) DRL-240Z12V1ENX1X2X3 5) DRL-240Z24V1ENX1X2X3 , 6) DRL-240Z48V1ENX1X2X3 7) DRL-15V240W1ENX1X2 , 8) DRL-240Z15V1ENX1X2X3 (X1, X2, X3 can be any alphanumeric character or blank) 9) DRL-240Z24V1EC
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. Re-issue of JPTUV-142057-M2 dated 2023-07-04, due to third 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	CN226G2M 004

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Date: 2023-09-27

Signature:

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5. Delta Electronics (Thailand) Public Co., Ltd.
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6. Delta Electronics (Jiangsu) Ltd.
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7. Delta Electronics India Private Limited
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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. : CN226G2M 004



Date: 2023-09-27

Signature:

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IEC**IECEE**

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TM

Ref. Certif. No.

JPTUV-110399

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; 3A; Class I
Output: 1) DC 12V/20A; 2) DC 24V/10A
3) DC 48V/5A

Trademark (if any)

Trademark of DELTA ELECTRONICS, INC.

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) DRL-12V240W1Ex1x2 , 2) DRL-24V240W1Ex1x2 ,
3) DRL-48V240W1Ex1x2
(x1, x2= 0-9, A-Z or blank)Additional information (if necessary may
also be reported on page 2)Additionally evaluated to EN 60950-1:2006+A11+A1+A12+A2.
For model differences, refer to test report.A sample of the product was tested and
found to be in conformity withIEC 60950-1:2005+A1+A2
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

60382591 001

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Date: 2020-06-24

Signature:

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2. Delta Electronics Power (Dongguan) Co., Ltd.
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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 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. : 60382591 001

Date: 2020-06-24

Signature:



Dipl.-Ing. Th. Illing



Ref. Certif. No.

DE 2-027798-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 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

I/P: AC 100-240V; 50-60Hz; 3A; Class I
O/p: 1) DC 12V; 20A, 2) DC 24V; 10A, 3) DC 48V; 5A

Trademark (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) DRL-12V240W1Ex1x2, 2) DRL-24V240W1Ex1x2
3) DRL-48V240W1Ex1x2
(x1, x2= 0-9, A-Z or blank)

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

- Correct the standard for IEC/EN 61010-2-201 report.
- Additionally evaluated to:
IEC 61010-2-201: 2017 for use with IEC 61010-1:2010
EN IEC 61010-2-201: 2018 use with EN 61010-1:2010

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

IEC 61010-1:2010
See Test Report for National Differences

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

60382592 002

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Additional information (if necessary)

Report Ref. No. : 60382592 002

Date: 2020-08-05

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