



® TM

Ref. Certif. No.

JPTUV-147358

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; 2A; 50-60Hz; Class I
Output : refer to test report

Trademark (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

PMR-xxV150W1ATx1x2,
PMR-150ZxxV1ATx1x2x3
(xx= 12, 24, 36 or 48; 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.
Additionally evaluated to BS EN 62368-1:2014+A11:2017.
For model differences, refer to the test report.

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

IEC 62368-1:2014
See Test Report for National Differences

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

CN23H4IS 001

This CB Test Certificate is issued by the National Certification Body



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Web : www.tuv.com

Date: 2023-04-28

Signature:

Dipl.-Ing. Th. Illing

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3. DELTA ELECTRONICS (WUHU) LTD.
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4. Delta Electronics (Jiangsu) Ltd.
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5. Delta Electronics (Thailand) Public
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Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand
6. Delta Electronics (Thailand) Public
Co., Ltd.
111/6 Moo 9, Wellgrow Industrial Estate,
Bangna-Trad Road, Tambol Bangwua,
Amphur Bangkok, Chachoengsao 24180, Thailand
7. Delta Electronics India Private
Limited-SEZ Unit
SY No.16/lb2b(Part) & 16/lb2a(Part),
Plot No.1, Industrial Park,
Kurubarapalli Village, Krishnagiri, Tamilnadu, 635115, India

Additional information (if necessary)

Report Ref. No. : CN23H4IS 001

Date: 2023-04-28

Signature:

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® TM

Ref. Certif. No.

JPTUV-147378

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; 2A; 50-60Hz; Class I
Output : refer to test report

Trademark (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

PMR-xxV150W1ATx1x2,
PMR-150ZxxV1ATx1x2x3
(xx= 12, 24, 36 or 48; 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 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

CN23JY0U 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2023-04-27

Signature:

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10061 CB 06/2019/ik

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4. Delta Electronics (Jiangsu) Ltd.
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Suzhou City, Jiangsu Province, P.R. China
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Amphur Bangkokong, Chachoengsao 24180, Thailand
7. Delta Electronics India Private
Limited-SEZ Unit
SY No.16/lb2b(Part) & 16/lb2a(Part),
Plot No.1, Industrial Park,
Kurubarapalli Village, Krishnagiri, Tamilnadu, 635115, India

Additional information (if necessary)

Report Ref. No. : CN23JY0U 001



Date: 2023-04-27

Signature:

Dipl.-Ing. Th. Illing



® TM

Ref. Certif. No.

JPTUV-147816

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; 2A; Class I
Output: refer to the test report.

Trademark (if any)

Trademark of Delta Electronics, Inc.

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

PMR-xxV150W1ATx1x2
PMR-150ZxxV1ATx1x2x3
(xx= 12, 24, 36 or 48; x1, x2, x3 can be any alphanumeric character or blank)

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

Additionally evaluated to IEC 61558-2-16.
For model differences, refer to the test report.

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

CN23ZHU3 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2023-05-12

Signature:

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7. Delta Electronics India Private
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SY No.16/lb2b(Part) & 16/lb2a(Part),
Plot No.1, Industrial Park,
Kurubarapalli Village, Krishnagiri, Tamilnadu, 635115, India

Additional information (if necessary)

Report Ref. No. : CN23ZHU3 001



Date: 2023-05-12

Signature:

Dipl.-Ing. Th. Illing



Ref. Certif. No.

DE 2-039144

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; 2A; 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

CTF Stage 1

Model / Type Ref.

1) PMR-xxV150W1ATx1x2
2) PMR-150ZxxV1ATx1x2x3
(xx=12, 24, 36 or 48; x1, x2 and x3 can be any alphanumeric character or blank)

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

All models are similar to each other except for the model designation, output ratings, transformer (T1) sources, and rating of components (Q102, Q103, D101, D102, IC101, R115, R116, R117, C46, C114, C115, C118, R114, R151, J101, J102, R108, ZD121, ZD134, ZD135, ZD136, R122 and R166).

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

IEC 61558-2-16:2021
IEC 61558-1:2017

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

CN230A6P 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2023-05-11

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Additional information (if necessary)

Report Ref. No. : CN23OA6P 001



Date: 2023-05-11

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Ref. Certif. No.

DE 2-039143

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

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Name and address of the manufacturer

Delta Electronics, Inc.
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Name and address of the factory

See additional page(s)

Ratings and principal characteristics

Input : AC 100-240V; 2A; 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

CTF Stage 1

Model / Type Ref.

1) PMR-xxV150W1ATx1x2
2) PMR-150ZxxV1ATx1x2x3
(xx=12, 24, 36 or 48; x1, x2 and x3 can be any alphanumeric character or blank)

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

All models are similar to each other except for the model designation, output ratings, transformer (T1) sources, and rating of components (Q102, Q103, D101, D102, IC101, R115, R116, R117, C46, C114, C115, C118, R114, R151, J101, J102, R108, ZD121, ZD134, ZD135, ZD136, R122 and R166).

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

CN230JV6 001

This CB Test Certificate is issued by the National Certification Body



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