



® TM

Ref. Certif. No.

JPTUV-133318

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; 4.0A; 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) PMR-12V320W1ATx1x2, 2) PMR-24V320W1ATx1x2,  
3) PMR-36V320W1ATx1x2, 4) PMR-48V320W1ATx1x2,  
5) PMR-320Z12V1ATx1x2x3, 6) PMR-320Z24V1ATx1x2x3,  
7) PMR-320Z36V1ATx1x2x3, 8) PMR-320Z48V1ATx1x2x3  
(x1, x2, x3 can be A-Z, 0-9 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

CN21ZMYF 001

This CB Test Certificate is issued by the National Certification Body



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Mail: info@jpn.tuv.com  
Web : www.tuv.com

Date: 2022-04-06

Signature:

Dipl.-Ing. Th. Illing

1. Delta Electronics (Dongguan) Co., Ltd.  
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Dongguan, Guangdong 523308,  
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2. Delta Electronics (Dongguan) Co., Ltd.  
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3. Delta Electronics (Jiangsu) Ltd.  
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6. 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. : CN21ZMYF 001



Date: 2022-04-06

Signature:

Dipl.-Ing. Th. Illing



® TM

Ref. Certif. No.

JPTUV-132477

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; 4.0A; 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) PMR-12V320W1ATx1x2, 2) PMR-24V320W1ATx1x2,  
3) PMR-36V320W1ATx1x2, 4) PMR-48V320W1ATx1x2,  
5) PMR-320Z12V1ATx1x2x3, 6) PMR-320Z24V1ATx1x2x3,  
7) PMR-320Z36V1ATx1x2x3, 8) PMR-320Z48V1ATx1x2x3  
(x1, x2, x3 can be A-Z, 0-9 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

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

CN214VYN 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2022-02-22

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6. Delta Electronics India Private  
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Delta SEZ Notified at SY No. 16/1B2B  
Part & 16/1B2A Part Plot No.1,  
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635115, India

**Additional information (if necessary)**

Report Ref. No. : CN214VYN 001



Date: 2022-02-22

Signature:

Dipl.-Ing. Th. Illing



® TM

Ref. Certif. No.

JPTUV-133083

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; 4.0A; 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) PMR-12V320W1ATx1x2, 2) PMR-24V320W1ATx1x2,  
3) PMR-36V320W1ATx1x2, 4) PMR-48V320W1ATx1x2,  
5) PMR-320Z12V1ATx1x2x3, 6) PMR-320Z24V1ATx1x2x3,  
7) PMR-320Z36V1ATx1x2x3, 8) PMR-320Z48V1ATx1x2x3  
(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.

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

CN21BZMU 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2022-03-16

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Part & 16/1B2A Part Plot No.1,  
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635115, India

**Additional information (if necessary)**

Report Ref. No. : CN21BZMU 001



Date: 2022-03-16

Signature:

Dipl.-Ing. Th. Illing



® TM

Ref. Certif. No.

JPTUV-135498

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; 4.0A; 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.

PMR-12V320W1ATx1x2, PMR-24V320W1ATx1x2,  
PMR-36V320W1ATx1x2, PMR-48V320W1ATx1x2,  
PMR-320Z12V1ATx1x2x3, PMR-320Z24V1ATx1x2x3,  
PMR-320Z36V1ATx1x2x3, PMR-320Z48V1ATx1x2x3  
(Where x1, x2, x3 can be A-Z, 0-9 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

CN217AJV 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2022-05-23

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**Additional information (if necessary)**

Report Ref. No. : CN217AJV 001



Date: 2022-05-23

Signature:

Dipl.-Ing. Th. Illing





® TM

Ref. Certif. No.

DE 2-035087

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; 4.0A; 50-60Hz; Class I Output: 1) DC 12V; 26.7A, 2) DC 24V; 13.4A, 3) DC 36V; 8.9A, 4) DC 48V; 6.7A
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) PMR-12V320W1ATx1x2, PMR-320Z12V1ATx1x2x3 2) PMR-24V320W1ATx1x2, PMR-320Z24V1ATx1x2x3 3) PMR-36V320W1ATx1x2, PMR-320Z36V1ATx1x2x3 4) PMR-48V320W1ATx1x2, PMR-320Z48V1ATx1x2x3 (Where x1, x2 and x3 can be A-Z, 0-9 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 current ratings, transformer (T1) sources and rating of components.
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	CN214N2C 001

This CB Test Certificate is issued by the National Certification Body



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**Additional information (if necessary)**

Report Ref. No. : CN214N2C 001

Date: 2022-02-17

Signature:



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