

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; 2.5A; Class I Output: 1) DC 12V/10A; 2) DC 24V/5A 3) DC 48V/2.5A
Trademark (if any)	Trademark of DELTA ELECTRONICS, INC.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) DRL-12V120W1EN , 2) DRL-24V120W1EN , 3) DRL-48V120W1EN
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 62368-1:2014+A11:2017. For model differences, refer to 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	60376523 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021 Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 28.05.2020

Signature:


Dipl.-Ing. Th. Illing

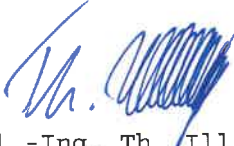
1. Delta Electronics (Thailand) Public Co., Ltd.
909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road, Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand
2. Delta Electronics Power (Dongguan) Co., Ltd.
Delta Industrial Estate
Xincheng District, Shijie Town
Dongguan, Guangdong 523308, P.R. China
3. 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)
Information complémentaire (si nécessaire)

Report Ref. No.: 60376523 001

Date: 28.05.2020

Signature:


Dipl.-Ing. Th. Illing



Ref. Certif. No.

JPTUV-138963

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; 2.5A; 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) DRL-12V120W1ENX1X2, 2) DRL-24V120W1ENX1X2, 3) DRL-48V120W1ENX1X2, 4) DRL-120Z12V1ENX1X2X3, 5) DRL-120Z24V1ENX1X2X3, 6) DRL-120Z48V1ENX1X2X3, (X1, X2, X3 = 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 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	CN22UN4K 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2022-08-30

Signature:

Dipl.-Ing. Th. Illing

1. Delta Electronics (Dongguan) Co., Ltd.
No.33, Pantao Road, Shijie Town,
Dongguan, Guangdong 523308,
P.R. China
2. Delta Electronics (Dongguan) Co., Ltd.
Southwest Branch
No.33, Pantao Road, Shijie Town,
Dongguan, Guangdong 523308,
P.R. China
3. DELTA ELECTRONICS (WUHU) LTD.
No. 138, Jiu Hua North Road
LongShan Street
Economic-technical Development Area
Wuhu City, Anhui Province, P.R. China
4. Delta Electronics (Jiangsu) Ltd.
215200, No.1688, Jiangxing East Road,
Wujiang Economic and Technological
Development Zone
Suzhou City, Jiangsu Province, P.R. China
5. 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
6. Delta Electronics (Thailand) Public
Co., Ltd.
111/6 Moo 9, Wellgrow Industrial Estate,
Bangna-Trad Road, Tambol Bangwua,
Amphur Bangkokong, Chachoengsao 24180, Thailand
7. 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. : CN22UN4K 001



Date: 2022-08-30

Signature:

Dipl.-Ing. Th. Illing

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; 2.5A; Class I
Output: 1) DC 12V/10A; 2) DC 24V/5A
3) DC 48V/2.5A

Trademark (if any)

Trademark of DELTA ELECTRONICS, INC.

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) DRL-12V120W1EN , 2) DRL-24V120W1EN ,
3) DRL-48V120W1ENAdditional 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

60378559 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021 Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 02.06.2020

Signature:

Dipl.-Ing. M. Kroeger

1. 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
2. Delta Electronics Power (Dongguan) Co., Ltd.
Delta Industrial Estate
Xincheng District, Shijie Town
Dongguan, Guangdong 523308, P.R. China
3. 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)
Information complémentaire (si nécessaire)

Report Ref. No.: 60378559 001



Date: 02.06.2020

Signature:

Dipl.-Ing. M. Kroeger

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 appendix for factories information)
Ratings and principal characteristics	I/P: AC 100-240V; 50-60Hz; 2.5A; Class I O/p: 1) DC 12V; 10A, 2) DC 24V; 5A, 3) DC 48V; 2.5A
Trademark (if any)	Trademark of Delta Electronics, Inc.
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1)DRL-12V120W1EN, 2)DRL-24V120W1EN, 3)DRL-48V120W1EN
Additional information (if necessary may also be reported on page 2)	- Models differ in model designation. For details refer to the test report. - Correct for missing additionally evaluated test standard. - Additionally evaluated to IEC 61010-2-201:2017
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	60380075 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland LGA Products GmbH
Tillystraße 2 · 90431 Nürnberg, Germany
Phone + 49 221 806-1371
Fax + 49 221 806-3935
Mail: cert-validity@de.tuv.com
Web: www.tuv.com

Date: 11.06.2020

Signature:

Dipl.-Ing. F. Stöck



1. Delta Electronics (Jiangsu) Ltd.
215200, No. 1688, Jiangxing East Road
Wujiang Economic and Technological
Development Zone
Suzhou City, Jiangsu Province, P.R. China
2. Delta Electronics Power
(Dongguan) Co., Ltd.
Delta Industrial Estate
Xincheng Dist. Shijie Town, Dongguan
523308 Guangdong, P.R. China
3. 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)
Information complémentaire (si nécessaire)

Date: 11.06.2020

Signature:

Dipl.-Ing. F. Stoelzel

