

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

TDK-LAMBDA CORP  
NAGAOKA TECHNICAL CENTER R&D DIV  
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195  
JAPAN

## Name and address of the manufacturer

TDK-LAMBDA CORP  
NAGAOKA TECHNICAL CENTER R&D DIV  
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195  
JAPAN

## Name and address of the factory

ALPS LOGISTICS FACILITIES CO LTD  
593-1 NISHIOHASHI TSUKUBA-SHI IBARAKI-KEN 305-0831  
JAPAN

Note: When more than one factory, please report on page 2

 Additional Information on page 2

## Ratings and principal characteristics

100-240 Vac, 50-60 Hz, 13.0 A

## Trademark / Brand (if any)

**TDK-Lambda**

## Type of Customer's Testing Facility (CTF) Stage used

## Model / Type Ref.

See Page 2

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

(Technical Modification)  
Additionally evaluated to EN 62368-1:2014/ A11:2017.  
National Differences specified in the CB Test Report. Additional Information on page 2

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

IEC 62368-1:2014

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

E122103-A6021-CB-1 issued on 2020-02-04

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2020-02-05

Signature:

Original Issue Date: 2018-11-12

Masamichi Takagi

## Model Details:

RWS1000B-12, RWS1000B-15, RWS1000B-24, RWS1000B-36, RWS1000B-48

Maybe followed by optional suffix "abcdef", where a is /, b is R or S, c is CO2, d is FO, e is RF or VSF or LNF or RFLNF, f is G. "cde" and "f" are used exclusively.

Note: Suffix "VSF" is for RWS1000B-24, RWS1000B-48 only.

## Factories:

ZHANGJIAGANG HUA YANG ELECTRONICS CO LTD

NO.15 TONGXIN RD, ZHAOFENG ECONOMIC DEVELOPMENT ZONE, LEYU TOWN ZHANGJIAGANG JIANGSU

215622

CHINA

TDK-LAMBDA CORP

2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195

JAPAN

SENDAN ELECTRONICS MFG CO LTD

1010 HABUSHIN NANTO-SHI TOYAMA-KEN 939-1756

JAPAN

TDK-LAMBDA MALAYSIA SDN BHD

LOT 2 &amp; 3, BATU 9 3/4 KAWASAN PERINDUSTRIAN BANDAR BARU JAYA GADING 26070 KUANTAN PAHANG

MALAYSIA

TDK-LAMBDA MALAYSIA SDN BHD

PLO33 KAWASAN PERINDUSTRIAN SENAI 81400 SENAI JOHOR

MALAYSIA

TDK-LAMBDA (CHINA) ELECTRONICS CO LTD

NO.95, ZHUJIANG RD, XINWU DISTRICT WUXI JIANGSU 214028

CHINA

## Additional Information:

The original report was modified to include the following changes/additions:

- Addition of Alternate Inductor (L1), TOHSEI INDUSTRIAL CO., LTD, Type DN-DL3503.
- Addition of Bobbin of Alternate Inductor (L1), WINTECH POLYMER LTD, Type CRN7000.
- Replace copy of Marking Plate.
- Change of factory address.
- Change of factory.
- Addition of evaluation for Australia / New Zealand and Japan National Differences.

## Additional information (if necessary)

 UL (US), 333 Pflingsten Rd IL 60062, Northbrook, USA UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADAFor full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

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