


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
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	100-240 Vac, 50-60 Hz, 13.0 A
Trademark (if any)	
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)	Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/ A12:2011/ A2:2013. National Differences specified in the CB Test Report. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-1(ed.2);am2
As shown in the Test Report Ref. No. which forms part of this Certificate	E122103-A209-CB-1 issued on 2018-06-04

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/ncbnamesDate: 2018-06-05
Original Issue Date: 2016-12-26

Signature:

Masamichi Takagi



Ref. Certif. No.

JP-14045-A3-UL

Model Details:

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

Maybe followed by suffix "abcde" (a is /, b is R or S, c is CO2, d is FO, e is RF; and "a", "b", "c", "d" and "e" may be blank)

Factories:

ZHANGJIAGANG HUA YANG ELECTRONICS CO LTD

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 & 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

WUXI TDK-LAMBDA ELECTRONICS CO LTD

NO 6 XING CHUANG ER LU WUXI JIANGSU 214028 CHINA

Additional Information:

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

- Addition of model with suffix S.
- Change of Altitude of operation to 5000 m.
- Change of Output tolerance for Model RWS1000B-24 and RWS1000B-48.
- Addition of Fuse (F401) (for models with suffix "S"), SOC Corp, Type 36CFA.
- Addition of Transformer (T401) (for models with suffix "S"), TDK Lambda Co., Ltd., Type A27450x and A27452x.
- Addition of alternate Inductor (L1) (for models with suffix "S"), Tohsei Industrial Co., Ltd., Type DN-DL3626.
- Addition of alternate Inductor (L7), Tamura, Type A27301A-T.
- Correction of Description of Support Sheet located between PWB and Insulation sheet of Chassis in list of critical components.
- Addition of Insulation Sheet located between PWB and Secondary circuit (For models with suffix S), SABIC INNOVATIVE PLASTICS B V, SABIC INNOVATIVE PLASTICS US L L C or SABIC JAPAN L L C, Type LEXAN FR-60 and AGC POLYCARBONATE CO LTD, Type CARBOGLASS CFR110C.

Additional information (if necessary)



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