



Ref. Certif. No.

US-29328-ULIEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product
Produit

Switching Power Supply

Name and address of the applicant
Nom et adresse du demandeurTDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER R&D
DIV
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195
JAPANName and address of the manufacturer
Nom et adresse du fabricantTDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER R&D
DIV
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195
JAPANName and address of the factory
Nom et adresse de l'usineTDK-LAMBDA MALAYSIA SDN BHD
LOT 2 & 3, BATU 9 3/4 KAWASAN PERINDUSTRIAN BANDAR
BARU JAYA GADING 26070 KUANTAN PAHANG
MALAYSIANote: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page Additional Information on page 2
Input: 100-240 Vac, 13.0 A, 50-60 Hz
Output: See Page 2Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesTrademark (if any)
Marque de fabrique (si elle existe)**TDK-Lambda**Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeurModel / Type Ref.
Ref. De typeRWS1000B-12/ME, RWS1000B-15/ME, RWS1000B-24/ME,
RWS1000B-36/ME, RWS1000B-48/ME
See Page 2Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page Additional Information on page 2A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 60601-1(ed.3), IEC 60601-1(ed.3);am1

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

E309264-D1027-1/A0/C0-CB issued on 2017-02-14

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

- 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/nbcnames

Date: 2017-02-20

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

US-29328-UL

Model Details:

RWS1000B-12/ME, RWS1000B-15/ME, RWS1000B-24/ME, RWS1000B-36/ME, RWS1000B-48/ME Maybe followed by suffix "abcd"

(a is R, b is CO2, c is FO, d is RF; and "a", "b", "c" and "d" may be blank)

- a: R (control on/off to output),
- b: CO2 (thin coating (QMJU2) on both sides of printed wiring board to prevent unintentional objectives from adhering),
- c: FO (remote sensing, parallel operation, low output voltage alarm),
- d: RF (DC fan with opposite direction and air flow, and different derating curve),

In addition, there is "RFO" combination "R" and "FO".

Rating:

Output:

- RWS1000B-12/ME: 12 Vdc, 84 A
- RWS1000B-15/ME: 15 Vdc, 67 A
- RWS1000B-24/ME: 24 Vdc, 42 A
- RWS1000B-36/ME: 36 Vdc, 28 A
- RWS1000B-48/ME: 48 Vdc, 21 A

Factories:

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

TDK-LAMBDA CORP
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195
JAPAN

TDK-LAMBDA MALAYSIA SDN BHD
PLO33 KAWASAN PERINDUSTRIAN SENAI 81400 SENAI JOHOR
MALAYSIA

SENDAN ELECTRONICS MFG CO LTD
1010 HABUSHIN NANTO-SHI TOYAMA-KEN 939-1756
JAPAN

Wuxi TDK-Lambda Electronics Co Ltd
NO 6 XING CHUANG ER LU WUXI JIANGSU 214028
CHINA

Additional Information:

Additionally evaluated to EN 60601-1:2006/ A1:2013/ A12:2014; National Differences specified in the CB Test Report.
Risk Management was not included in this investigation.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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