



Ref. Certif. No.

JPTUV-032136-M1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

SYSTEME 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 demandeur

TDK-Lambda Corp. Nagaoka Technical Center  
2701 Togawa, Settaya  
Nagaoka-shi, Niigata, 940-1195 JAPAN

Name and address of the manufacturer  
Nom et adresse du fabricant

TDK-Lambda Corp. Nagaoka Technical Center  
2701 Togawa, Settaya  
Nagaoka-shi, Niigata, 940-1195 JAPAN

Name and address of the factory  
Nom et adresse de l'usine

See additional page(s)

Rating and principal characteristics  
Valeurs nominales et caractéristiques principales

Input : AC 100-240V; 50/60Hz; 2.0A  
(1.4A for ZWS150BAF-3, -3/A, -3/L),  
Output: DC 3.3V, 30A; DC 5V, 30A; DC 12V, 12.5A; DC 15V, 10A  
DC 24V, 6.3A; DC 48V, 3.2A

Trade mark (if any)  
Marque de fabrication (si elle existe)

TDK-Lambda

Model/type Ref.  
Ref. de type

ZWS150BAF-xx  
(xx = 3, 5, 12, 15, 24, 48)  
maybe followed by suffix, /CO2, /FG, /FV, /R, /A, /L

Additional information (if necessary)  
Information complémentaire (si nécessaire)

Testing location: TMP  
For model differences, refer to the test report.  
Re-issue of JPTUV-032136 dated 07.05.2010,  
due to first modification.

A 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 60950-1:2005  
National differences see test report

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 une partie de ce Certificat

12020897 002

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



TÜVRheinland®

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Date: 13.08.2010

Signature:

Dipl.-Ing. M. Geiser

1. TDK-Lambda Corp.  
Nagaoka Technical Center  
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2. TDK-Lambda Malaysia Sdn. Bhd  
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3. TDK-Lambda Malaysia Sdn. Bhd.  
Lot 2 & 3, Batu 9 3/4  
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Bandar Baru Jaya Gading  
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4. Wuxi TDK-Lambda Electronics  
Co., Ltd.  
Lot 107 Wuxi Singapore Ind. Park  
Xing Chuang Erlu  
Wuxi Jiangsu 214028, P.R. China
5. TDK-Lambda Facilities Corp.  
36-1 Kasuminosato, Ami-machi  
Inashiki-gun, Ibaraki  
300-0396 JAPAN
6. Zhangjiagang Hua Yang Electronics  
Co., Ltd.  
Zhao Feng Industrial Zone, Leyu Town  
Zhangjiagang, Jiangsu 215622  
P.R. China

**Additional information (if necessary)**  
**Information complémentaire (si nécessaire)**

Date: 13.08.2010

Signature:

Dipl.-Ing. M. Geiser