



Ref. Certif. No.

SE-80999

IEC 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

DC-DC Converter

Name and address of the applicant
Nom et adresse du demandeurTDK-LAMBDA Corp., Nagaoka Technical Center,
2704-1 Settaya-machi, Nagaoka-shi, Niigata, 940-1195, JAPANName and address of the manufacturer
Nom et adresse du fabricant

Same as applicant

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

See page 2

Note: When more than one factory, please report on page 2
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème} pageRatings and principal characteristics
Valeurs nominales et caractéristiques principalesDC 18-36V⁻⁻⁻ or
DC 36-76V⁻⁻⁻ (see also "Models" page 2)Trademark (if any)
Marque de fabrique (si elle existe)

TDK-Lambda

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

-

Model / Type Ref.
Ref. De typePAE50S24-*, PAE50S48-***,
PAE100S48-***, PAE100S48-3R3/H (see also "Models" page 2)Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)

See page 2

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 laIEC 60950-1:2005+A1+A2
EN 60950-1:2006+A11+A1+A12+A2As 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

1510052STO-001

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de CertificationIntertek Semko AB
Box 1103
SE-164 22 Kista, Sweden
Int +46 8 750 00 00

Intertek

Signature:

Bo Berglöv

Date: 26 October 2015

**Factories
Les usines**

TDK-Lambda (Malaysia) Sdn. Bhd.
PLO33 Locked Bag No. 110, Kawasan Perindustrian
Senai 81400 Senai Johor, Darul Takzim, **MALAYSIA**

TDK-Lambda Corporation
Nagaoka Technical Center
2704-1 Settaya-machi, Nagaoka, Niigata 940-1195 **JAPAN**

Wuxi TDK-Lambda Electronics Co., Ltd.
No.6 Xing Chuang Er lu Wuxi Jiangsu, 214028 **CHINA**

**Additional information
Information complémentaire**

The suffix "***" in the type designation is not safety related.

Models included within the scope of this report				
Model	Input, DC		Output, DC	
	V	A _{max}	V	A _{max}
-				
PAE50S24-5	18-36	2.32 at 24V	5	10
PAE50S24-6	18-36	2.33 at 24V	6	8.4
PAE50S48-1R8	36-76	0.86 at 48V	1.8	20
PAE50S48-2R5	36-76	1.06 at 48V	2.5	18
PAE50S48-3R3	36-76	1.22 at 48V	3.3	16
PAE50S48-5	36-76	1.20 at 48V	5	10
PAE100S48-1R8	36-76	1.30 at 48V	1.8	30
PAE100S48-2R5	36-76	1.47 at 48V	2.5	25
PAE100S48-3R3	36-76	1.91 at 48V	3.3	25
PAE100S48-3R3/H	36-76	2.31 at 48V	3.3	30
PAE100S48-5	36-76	2.32 at 48V	5	20
The models listed above may include the suffix as shown below.				
/V = Auto restart.				

End

Date: 26 October 2015

Signature: 