



Ref. Certif. No.

SE-80996

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 Converters

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}Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesDC input: 82-185V⁻⁻⁻ alt. 66-160V⁻⁻⁻
DC output: 5-28V⁻⁻⁻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 typePH50S110-**, PH75S110-**,
PH150S110-**, PH150S110-24/100 (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

1510049STO-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

Signature:

Bo Berglöf

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}
PH50S110-5	82-185	0.83	5	10
PH50S110-12	82-185	0.83	12	4.2
PH50S110-15	82-185	0.83	15	3.4
PH50S110-24	82-185	0.83	24	2.1
PH50S110-28	82-185	0.83	28	1.8
PH75S110-5	82-185	1.22	5	15
PH75S110-12	82-185	1.22	12	6.3
PH75S110-15	82-185	1.22	15	5
PH75S110-24	82-185	1.22	24	3.2
PH75S110-28	82-185	1.22	28	2.7
PH150S110-5	82-185	2.41	5	30
PH150S110-12	82-185	2.41	12	12.5
PH150S110-15	82-185	2.41	15	10
PH150S110-24	82-185	2.41	24	6.3
PH150S110-24/100	66-160	3.14	24	6.3
PH150S110-28	82-185	2.41	28	5.4

The above PH50S and PH75S110 series may be marked with suffix /OT which indicates a thermistor rating change from 95±10°C to 115±10°C.

End

Date: 26 October 2015

Signature:

