

IEC**IECEE**
CB
SCHEME

Ref. Certif. No.

SE-80749IEC 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 principales

200-400V --- (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 typePH50S280-*/**, PH75S280-*/**, PH100S280-*/**,
PH150S280-*/**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 and 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

1510047STO-001

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

Signature:

Bo Berglöf

Date: 30 September 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 Corp.
 Nagaoka Technical Center, 2704-1 Settaya-machi, Nagaoka-shi,
 Niigata, 940-1195, JAPAN

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

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

Explanation of the symbol "*" in type designation PH50S280-*/**, PH75S280-*/**, PH100S280-*/**, PH150S280-*/**. The symbol can be:

Model	Input		Output	
	V d	A	V dc	A
PH50S280-3.3	200-400	0.32	3.3	10
PH50S280-5	200-400	0.32	5	10
PH50S280-12	200-400	0.32	12	4.2
PH50S280-15	200-400	0.32	15	3.4
PH50S280-24	200-400	0.32	24	2.1
PH50S280-28	200-400	0.32	28	1.8
PH75S280-3.3	200-400	0.47	3.3	15
PH75S280-5	200-400	0.47	5	15
PH75S280-12	200-400	0.47	12	6.3
PH75S280-15	200-400	0.47	15	5
PH75S280-24	200-400	0.47	24	3.2
PH75S280-28	200-400	0.47	28	2.7
PH100S280-5	200-400	0.63	5	20
PH100S280-12	200-400	0.63	12	8.4
PH100S280-15	200-400	0.63	15	6.7
PH100S280-24	200-400	0.63	24	4.2
PH100S280-28	200-400	0.63	28	3.6
PH150S280-5	200-400	0.94	5	30
PH150S280-12	200-400	0.94	12	12.5
PH150S280-15	200-400	0.94	15	10
PH150S280-24	200-400	0.94	24	6.3
PH150S280-28	200-400	0.94	28	5.4

Models with the suffix /BC are identical to the original models described in this report, except for minor changes to the resistance values of the feedback circuit.

Models with the suffix /BC1 are the same as models with suffix BC, except for omission of secondary-to-ground capacitor, C110.

Models with the suffix /HKM are provided for commercial reasons.

Models with the suffix /PI are identical to the original models described in this report, except that the corner studs are non-threaded - standard models, without suffix /PI, are provided with threaded corner studs.

Date: 30 September 2015

Signature:

