



Ref. Certif. No.

SE-80998IEC 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 plus d'une usine, veuillez utiliser la 2^{ème}Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesDC input 18-36V $\overline{---}$, 3.65-7.31ADC output 2-28V $\overline{---}$, 1.8-20A (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 type

PH50S24-**, PH100F24-** (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

1510051STO-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

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	Rated I/P	Rated O/P	Rated O/P
-	Current (A)	Current (A)	Voltage (V)
PH50S24-3.3	3.65	10.0	3.3
PH50S24-5	3.65	10.0	5.0
PH50S24-12	3.65	4.2	12.0
PH50S24-15	3.65	3.4	15.0
PH50S24-24	3.65	2.1	24.0
PH50S24-28	3.65	1.8	28.0
PH100F24-2	7.31	20.0	2.0
PH100F24-3	7.31	20.0	3.0
PH100F24-5	7.31	20.0	5.0
PH100F24-12	7.31	8.4	12.0
PH100F24-15	7.31	6.7	15.0
PH100F24-24	7.31	4.2	24.0
PH100F24-28	7.31	3.6	28.0

The models above may include:

Suffix /PI indicates the four corner studs are not threaded.
 Standard models have threaded corner studs.

End

Date: 26 October 2015

 Signature: 