		Ref. Certif. No.
IEC IECEE CB SCHEME		**SE-62594**

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	DC-DC Converters
Name and address of the applicant Nom et adresse du demandeur	TDK-Lambda Corporation Nagaoka Technical Center 2701 Togawa, Settaya, Nagaoka, Niigata, 940-1195, JAPAN
Name 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 Note: *When more than one factory, please report on page 2* Note: *Lorsque il y plus d'une usine, veuillez utiliser la 2ème*	See page 2
Ratings and principal characteristics Valeurs nominales et caractéristiques principales	DC input: 36-76V⎓
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	PH300S48-**
Additional information (if necessary may also be reported on page 2) Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2ème page)	Regarding the " ** " in the type designation above – 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 la	IEC 60950-1:2005 + A1. Group- and national differences for the CENELEC countries (EN 60950-1:2006 + A11 + A1)
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 partie de ce Certificat	1017502

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:

Fredrik Wennersten

Date: 6 August 2010

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
2701 Togawa, Settaya, Nagaoka, Niigata, 940-1195, JAPAN

Wuxi TDK-Lambda Electronics Co., Ltd.
Lot 107 Wuxi Singapore Ind. Park, Xing Chuang Erlu Wuxi Jiangsu, 214028, CHINA

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

Explanation of the " ** " in the type designation.
The last two digits represent no impact on the safety of the products.

Models included	Input		Output	
Model	DC V⎓	A (typical)	DC V⎓	A
PH300S48-3.3	36-76	10.5	3.3	50
PH300S48-5	36-76	10.5	5	50
PH300S48-12	36-76	10.5	12	25
PH300S48-15	36-76	10.5	15	20
PH300S48-24	36-76	10.5	24	12.5
PH300S48-28	36-76	10.5	28	10.8
PH300S48-48	36-76	10.5	48	6.3

The models listed above may include suffix as shown below.
/PI or /SAM

End.

Date: 6 August 2010

Signature: