



Ref. Certif. No.

SE-81005

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} pageRatings and principal characteristics
Valeurs nominales et caractéristiques principalesDC 36-76V $\overline{\text{---}}$, 2.4A max 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

PAQ65D48-****

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

1510061STO-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: 29 October 2015



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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	W
-					
PAQ65D48-5033	36-76	2.4	5/3.3	13/16	65
PAQ65D48-3325	36-76	2.4	3.3/2.5	15/17	49.5
PAQ65D48-3318	36-76	2.4	3.3/1.8	15/17	49.5
PAQ65D48-2518	36-76	2.4	2.5/1.8	15/17	37.5

Note: Maximum output power not to be exceeded.

The suffix "*****" in the type designation *PAQ65D48-******, can be 5033, 3325, 3318 or 2518, not safety related.

May be marked with additional suffix as follows:

/P : Positive ON/OFF control.

/V : Auto-restart OVP.

/C : 1 trim pin to adjust both output voltages and height of power module is 10.2mm.

/L : 1 trim pin to adjust both output voltages.

/H : Height of power module is 10.2mm

/W : Trim range channel 2 +10%, -40%.

PAQ65D48-***** standard model height 8.9mm, 2 trim pins, negative logic, shutdown OVP.

End

Date: 29 October 2015

Signature: 