

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

Switch mode power supply

Name and address of the applicant
Nom et adresse du demandeur

TDK-LAMBDA UK LTD
KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES
UNITED KINGDOM

Name and address of the manufacturer
Nom et adresse du fabricant

TDK-LAMBDA UK LTD
KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES
UNITED KINGDOM

Name and address of the factory
Nom et adresse de l'usine

TDK-LAMBDA UK LTD
KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES
UNITED KINGDOM

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

See 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

CTF Stage 3

Model / Type Ref.
Ref. De type

NV-175 Series, NV1-1G000, NV175 Series

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

Additionally evaluated to EN 61010-1:2010; National Differences
specified in the CB Test Report.

Additional Information on 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 61010-1(ed.3)

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

E331788-A18-CB-1 issued on 2015-08-04

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2015-08-14

Signature:

Original Issue Date: 2013-07-30

Jan-Erik Storgaard



Factories:

PANYU TRIO MICROTRONIC CO., LTD,
SHIJI INDUSTRIAL ESTATE, DONGYONG, NANSHA, GUANGZHOU GUANGDONG
CHINA

Ratings:

NV175 Series; NV-175 Series:
100-240Vac (Nominal), 90-264V (Full Tolerance), 45-440Hz, 3Arms

NV1-1G000 only:
88.9-240Vac (Nominal), 80-264V (Full Tolerance), 45-440Hz, 3Arms

(See test report for details)

Additional Information:

The original report was modified to include the following changes/additions:

1. Addition/deletion of multilayer PWBs to critical component list.
2. Critical component certificate updates.
3. Change to additional Manufacturers address.
4. Correction/Addition to CCL components. (transformer 33489 left out of previous report by error)
5. Addition of 18V channel 1 with fan output (transformer 230089). (thermal test carried out)
6. Removal of the DC-DC front end RA-NVDC-01/R14408 from the CCL.

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

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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK



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