



Ref. Certif. No.

DK-5224-A1-UL

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 Supplies

Name and address of the applicant
Nom et adresse du demandeur

TDK-LAMBDA UK LTD
KINGSLEY AVE
ILFRACOMBE, EX34 8ES United Kingdom

Name and address of the manufacturer
Nom et adresse du fabricant

TDK-LAMBDA UK LTD
KINGSLEY AVE
ILFRACOMBE, 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 2eme page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Nominal Input Voltage Range: 100-240Vac; 7A max; 47-63 Hz.;
Output: See test report

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

Series: Alpha 400, Alpha 400W, CA400, MA400, Alpha-400,
Alpha-400W; models: CA400, CA-400, MA400, MA-400

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

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 60601-1(ed.2), IEC 60601-1(ed.2);am1, IEC 60601-1(ed.2);am2

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

E349607-A2-CB-1 issued on 2015-05-27

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 Pflingsten 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

Date: 2015-05-27
Original Issue Date: 2011-12-01

Signature:

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

Jan-Erik Storgaard



Ref. Certif. No.

DK-5224-A1-UL

Factories:

PANYU TRIO MICROTRONIC CO LTD
SHIJI INDUSTRIAL ESTATEDONGYONG NANSHA GUANGZHOU GUANGDONG
CHINA

Additional Information:

for building-in

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

The report was updated in order to:

- add series Alpha 400W, Alpha-400, Alpha-400W, models: MA-400, CA-400,
- add to report scope following national differences: AT, BE, BR, CZ, FR, GR, HU, JP, NL, PL, RU, SI, SK, UA,
- remove TRIO ENGINEERING CO LTD and TDK-LAMBDA GERMANY GMBH factories,
- add PANYUTRIO MICROTRONIC CO LTD factory,
- add following components to list of critical components: Connectors, Current sense transformer T202, Sleeving over fan wiring (sleeving only required in region of heatsink) and T101 triple insulated wiring, Alternate fan (LSF option only), Optional Coating,
- remove following components to list of critical components: Coating, for use on all parts of PSU,
- modify parameters of components on the list of critical components,

No testing was considered necessary to introduce above mentioned changes.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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