

# DK-47548-M2-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) **CB SCHEME** 

## **CB TEST CERTIFICATE**

Product Switch Mode Power Supply

Name and address of the applicant TDK-LAMBDA UK LTD

KINGSLEY AVE, ILFRACOMBE, DEVON, EX34 8ES UNITED

**KINGDOM** 

Name and address of the manufacturer TDK-LAMBDA UK LTD

KINGSLEY AVE, ILFRACOMBE, DEVON, EX34 8ES UNITED

**KINGDOM** 

TDK-LAMBDA UK LTD Name and address of the factory

KINGSLEY AVE ILFRACOMBE DEVON, EX34 8ES Note: When more than one factory, please report on page 2

UNITED KINGDOM

Additional Information on page 2

Ratings and principal characteristics See Page 2

Trademark (if any) TDK-Lambda

TDK·Lambda

Type of Customer's Testing Facility (CTF) Stage used CTF Stage 3

Model / Type Ref. Vega 450, Vega 650, Vega 900, Vega Lite 550, Vega Lite 750

See Page 2

Additional information (if necessary may also be

reported on page 2)

Risk Management was not included in this investigation.

Additional Information on page 2

A sample of the product was tested and found

to be in conformity with

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012

As shown in the Test Report Ref. No. which forms part

of this Certificate

E349607-D10 issued on 2018-07-27

This CB Test Certificate is issued by the National Certification Body

Date: 2018-08-13 Original Issue Date: 2015-08-05

UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

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

Jan But Supunal

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

Signature:

Jan-Erik Storgaard



# DK-47548-M2-UL

#### Model Details

Vega 450,Vega 650,Vega 900,Vega Lite 550,Vega Lite 750 (see Model Difference in test report for details of models and nomenclature)

#### Factories:

PANYU TRIO MICROTRONICS CO LTD

SHIJI INDUSTRIAL ESTATE DONGYONG NANSHA GUANGZHOU GUANGDONG 511453

## Ratings:

Vega 450 and Vega Lite 550.

PSUs with cooling option F and without xEW and xFW options:

Input voltage: 94.5-240 V ac nom., 85-264V ac max., 47-63 Hz, 8.5 A rms max.

All other PSUs:

Input voltage: 100-240 V ac nom., 90-264V ac max., 47-63 Hz, 8.5 A rms max.

Vega 650, Vega Lite 750 and Vega 900.

PSUs with cooling option F and without xEW and xFW options:

Input voltage: 94.5-240 V ac nom., 85-264V ac max., 47-63 Hz, 12 A rms max.

All other models:

Input voltage: 100-240 V ac nom., 90-264V ac max., 47-63 Hz, 11 A rms max.

(See test report for details of ratings)

## Additional Information:

National Differences specified in the CB Test Report.

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

- Addition of alternate components having similar or better ratings to previous components detailed in the Critical Components Table.
- Addition of a non-standard model K90064x (where x may be any letter) employing a lower cfm rated fan.
- Deletion of the Avnet manufacturing location.
- Update to enclosures to include Vega 650, 750 & 900 manual.
- Updated the text in the Model Differences section.
- Updated the text in the of Additional Information section.

# Additional information (if necessary)



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