

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

Name and address of the factory

Note: When more than one factory, please report on page 2

TDK-LAMBDA UK LTD  
KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES  
UNITED KINGDOM Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)

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)

Additionally evaluated to EN 60950-1: 2006 / A11: 2009 / A1: 2010 / A12: 2011 / A2:2013; 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

IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005

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

E135494-A80-CB-3 issued on 2018-07-24

This CB Test Certificate is issued by the National Certification Body



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](http://www.ul.com/ncbnames)

Date: 2018-07-25

Original Issue Date: 2015-08-12

Signature:



Jan-Erik Storgaard



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

**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., 85-264 V ac max., 47-63 Hz, 8.5 A rms max.

All other PSUs:

Input voltage: 100-240 V ac nom., 90-264 V 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., 85-264 V ac max., 47-63 Hz, 12 A rms max.

All other PSUs:

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

Input voltage for Vega 650 may also be rated 133-318V dc nom., 120-350V dc max., 10A max., for models described within Products covered, custom models.

(See Model Differences for details of ratings)

**Additional Information:**

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

1. Addition/alternates/corrections to the CCL
2. Adding alternative model designation K90064\* (where \* may be any letter except A or B)
3. Remove Avnet factory
4. Update enclosures
5. Update of Model Differences
6. Update of Additional Information

**Additional information (if necessary)**



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