

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

## CB TEST CERTIFICATE

Product

AC-DC Switch Mode Power Supply

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

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

Panyu Trio Microtronics Co Ltd  
SHIJI INDUSTRIAL ESTATE  
DONGYONG  
NANSHA  
GUANGZHOU, 511453 GUANGDONG China Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)

TDK-Lambda



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

CTF Stage 3

Model / Type Ref.

NV-700 Range, NV700, RA-PFC-001  
See Page 2

Additional information (if necessary may also be reported on page 2)

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

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

E135494-A6039-CB-1 issued on 2020-04-17

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: 2020-04-20

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-96012-UL**

**Model Details:**

NV-700 Range, NV700, RA-PFC-001 (see test report Model Differences for details of NV700 Range model configurations)

**Factories:**

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

**Ratings:**

NV700 or NV-700 Range:

100-240Vac nominal (90-264V max. tolerance), 47-440Hz, 11A max (see Model Differences for details of model ratings)

RA-PFC-001:

Input: 100-240Vac nominal (90-264V max. tolerance), 47-63Hz, 11A max.

Output: 350Vdc, 2.3A max

**Additional Information:**

Additionally evaluated to EN 62368-1:2014 / A11: 2017; National Differences specified in the CB Test Report.

**Additional information (if necessary)**



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



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