

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 (if any)



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

CTF Stage 3

Model / Type Ref.

NV-175 Series, NV1-1G000, NV175 Series  
See Page 2

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

Additionally evaluated to EN 62368-1:2014 / A11: 2017; 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 62368-1:2014

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

E135494-A6003-CB-1 issued on 2018-12-12

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: 2018-12-13

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-79117-UL**

**Model Details:**

NV-175 Series, NV1-1G000, NV175 Series See test report for details

**Factories:**

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

**Ratings:**

NV175 Series; NV-175 Series:  
100-240Vac (Nominal), 90-264V (Full Tolerance), 45-440Hz, 3Arms  
NV175 Series; NV-175 Series:  
133-318Vdc (Nominal), 120-350Vdc (Full Tolerance), 2.2A dc  
NV1-1G000 only:  
88.9-240Vac (Nominal), 80-264Vac (Full Tolerance), 45-440Hz, 3Arms  
(See test report Model Differences for details)

**Additional information (if necessary)**



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- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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