



Ref. Certif. No.

DK-163155-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 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	TDK-LAMBDA UK LTD KINGSLEY AVE ILFRACOMBE EX34 8ES United Kingdom Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	100-240Vac nominal (90-264V max. tolerance), Additional Information on page 2
Trademark / Brand (if any)	TDK Lambda
Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	NV700x, NV-700x Series followed by abcd Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	The risk management requirements of the standard were not addressed National Differences: CA, JP, US 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, IEC 60601-1:2005/AMD2:2020
As shown in the Test Report Ref. No. which forms part of this Certificate	E349607-D1042-1/A0/C0-CB issued on 2025-02-17

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2025-02-18

Signature: Thomas Wilson



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Factory(ies):

Panyu Trio Microtronics Co Ltd
SHIJI INDUSTRIAL ESTATE
DONGYONG
NANSHA GUANGZHOU, Guangdong, 511453
China

TDK-Lambda (China) Electronics Co Ltd
No.95, Zhujiang Rd, Xinwu District Wuxi, Jiangsu, 214028
China

Additional Model Detail(s):

NV700x, NV-700x Series followed by abcd, May be prefixed by SP followed by / or – (SP represents a sales code)

(may be prefixed by NS – # / or – where # may be any characters indicating non-safety related model differences. Units may be additionally marked with a product code: K7x or NV7x where x may be up to any six letters and/or numbers 0 to 9.

x = H or blank for hold up option

a = S, C or U for airflow option

b = S or I for input option

c = S,M,L,R or T for leakage option

d = optionally followed by EN#V, EN*V, IN#V, IN*V, ES#V, ES*V, IS#V, IS*V where # represents standby output voltage of 5-5.5V and # represents standby output voltage of 12-13.5V followed by up to 4 modules

Additional Ratings:

47-63Hz, 11A rms Max (see test report Model Differences for details of model ratings) Risk Management process not evaluated

Additionally evaluated to:

EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A11:2011, EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021

Additional information (if necessary)



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