



Ref. Certif. No.

DK-149612-UL

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

CB TEST CERTIFICATE

Product	AC-DC 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	Trio-Tronics (Thailand) Ltd 7/295 Mu. 6 Map Yang Phon Sub-District Pluak Daeng District, Rayong, Thailand
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	100-240Vac nom, 4.9Arms max, 45-440Hz 133-318Vdc nom, 3.5Adc max (See test report for details.)
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	EFE300M Series or EFE-300M Series <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National Differences: AU, CA, CN, EU Group Differences, JP, NZ, SA, SG, GB, US <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E135494-A6083-CB-1 issued on 2024-01-18

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: 2024-01-19

Signature:
Thomas Wilson



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Factory(ies):

TDK-LAMBDA CORP
2704-1 SETTAYA-MACHI NAGAOKA-SHI, Niigata, 940-1195
Japan

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

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

Additional Model Detail(s):

EFE300M Series or EFE-300M Series,

may be prefixed by NS - # or SP followed by / or – where # may be any characters indicating non-safety related model differences or additionally be marked with U5x or Y5x where x can be any characters indicating non-safety related model differences.

may be followed by xy-a-b-cdef-ghijk. (where x= Nothing or J. Y=Blank or P . a= 12, 24, 28, 40, 48, 50. b= 5, 12, 13.5 or 0. c=HN, HU, HC, EC, NN, NU, NC, CN, CU or CC. d= M or J. e=D. f = S, L, R or T. g=Y for N. h= E, T or N. i= blank, -V or -S. j= blank, -xD or -xPD (x is numbers). k= blank or -x where x is three numbers from 0 to 9.)

Additional information (if necessary)



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