



Ref. Certif. No.

DK-136525-A1-UL

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

CB TEST CERTIFICATE

Product	Switching Power Supply for building-in
Name and address of the applicant	TDK-LAMBDA SINGAPORE PTE LTD #06-01/08 1008 TOA PAYOH NORTH SINGAPORE 318996 Singapore
Name and address of the manufacturer	TDK-LAMBDA SINGAPORE PTE LTD #06-01/08 1008 TOA PAYOH NORTH SINGAPORE 318996 Singapore
Name and address of the factory	TDK-LAMBDA MALAYSIA SDN BHD PLO33 KAWASAN PERINDUSTRIAN SENAI SENAI, Johor 81400 Malaysia <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: AC 100-240V, 0.7A, 50/60Hz <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LS25-X /YYYYYY <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 The report was revised to include administrative modifications. National Differences: EU Group Differences, AU, CA, NZ, SG, GB, US <input checked="" 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	E252373-A6044-CB-1 issued on 2023-05-22

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: 2023-05-22
Original Issue Date: 2023-01-03

Signature: Thomas Wilson



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Factory(ies):

TDK-LAMBDA MALAYSIA SDN BHD
LOT 2 & 3, BATU 9 3/4 KAWASAN PERINDUSTRIAN
BANDAR BARU JAYA GADING KUANTAN, Pahang 26070
Malaysia

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

KAYNES TECHNOLOGY INDIA PVT LTD
PLOT NO -339 HEBBAL INDUSTRIAL AREA
HEBBAL MYSORE, Karnataka 570016
India

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

TDK (THAILAND) COMPANY LIMITED
1/62 MOO 5, ROJANA INDUSTRIAL PARK
TAMBOL KANHAM AMPHUR UTHAI
AYUTTHAYA 13210
Thailand

Additional Model Detail(s):

LS25-X /YYYYYYY, where X can be 3.3, 5, 7, 12, 15, 18, 24, 28, 36, 40, 48, or 56. And /YYYYYYY can be /B, /BCO, /BCO2, /BCOL, /BCO2L, /BL, /BM, /BMCO, /BMCO2, /BMCOL, /BMCO2L, /BML, /CO, /COL, /CO2, /CO2L, /L, or blank.

Additional Ratings:

Output:

- LS25-3.3, 3.3Vdc (2.85 - 3.6 Vdc), 6A max.
- LS25-5, 5Vdc (4.5 - 5.5 Vdc), 5A max.
- LS25-7, 7Vdc, 3.6A
- LS25-12, 12Vdc (10.8 - 13.2 Vdc), 2.1A max.
- LS25-15, 15Vdc (13.5 - 16.5 Vdc), 1.7A max.
- LS25-18, 18Vdc, 1.4A
- LS25-24, 24Vdc (22 - 27.6 Vdc), 1.1A max.
- LS25-28, 28Vdc, 0.9A
- LS25-36, 36Vdc (32 - 40 Vdc), 0.75A max.
- LS25-40, 40Vdc, 0.7A
- LS25-48, 48Vdc (42 - 54 Vdc), 0.57A max.
- LS25-56, 56Vdc, 0.5A.

Summary of Modifications:

Update to Factory information. See Test Report.

Additional information (if necessary)



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