



Ref. Certif. No.

DK-86251-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 81400 SENAI
MALAYSIA

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

Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)



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

Model / Type Ref.

LS25-X /YYYYYYY
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

E252373-A6010-CB-1 issued on 2019-07-30

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

Date: 2019-07-31

Signature:

Jan-Erik Storgaard



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Model Details:

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

Factories:

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

WUXI TDK-LAMBDA ELECTRONICS CO LTD
NO 6 XING CHUANG ER LU WUXI JIANGSU 214028
CHINA

KAYNES TECHNOLOGY INDIA PVT LTD
PLOT NO -339 HEBBAL INDUSTRIAL AREA HEBBAL MYSORE KA 570016
INDIA

PANYU TRIO MICROTRONICS CO LTD
SHIJI INDUSTRIAL ESTATE DONGYONG NANSHA GUANGZHOU GUANGDONG 511453
CHINA

Ratings:

Input:

AC 100-240V, 0.7A, 50/60Hz;

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.

Additional Information:

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

Additional information (if necessary)



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