

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

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

TDK-LAMBDA MALAYSIA SDN BHD
PLO33 KAWASAN PERINDUSTRIAN SENAI 81400 SENAI
MALAYSIA Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)



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

Model / Type Ref.

LS150-X /YYYYYY
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

E252373-A6013-CB-1 issued on 2019-12-22

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: 2019-12-23

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-91319-UL

Model Details:

LS150-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: 100-120 V ac, 3.5 A, 50/60 Hz;

Input: 200-240 V ac, 2.0 A, 50/60 Hz

Output:

LS150-3.3, 3.3 Vdc (3 - 3.6 Vdc), 30 A max.;

LS150-5, 5 Vdc (4.75 - 5.5 Vdc), 26 A max.;

LS150-7, 7 Vdc, 18.6 A;

LS150-12, 12 Vdc (10.8 - 13.2 Vdc), 12.5 A max.;

LS150-15, 15 Vdc (13.5 - 16.5 Vdc), 10 A max.;

LS150-18, 18 Vdc, 8.3 A;

LS150-24, 24 Vdc (22 - 27.2 Vdc), 6.5 A max.;

LS150-28, 28 Vdc, 5.6 A;

LS150-36, 36 Vdc (32 - 40 Vdc), 4.3 A max.;

LS150-40, 40 Vdc, 3.9 A;

LS150-48, 48 Vdc (42 - 54 Vdc), 3.3 A max.;

LS150-56, 56 Vdc, 2.8 A.

(Voltage range indicated in '()' represents voltage tolerance evaluated)

Additional information (if necessary)



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