

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.

LS100-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-A6014-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-91347-UL

Model Details:

LS100-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, /BM, /BMCO, /BMCO2, /BMCOL, /BMCO2L, /BL, /BML, /CO, /CO2, /COL, /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

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

Ratings:

Input: 100-240 V ac, 2.2 A, 50/60 Hz

Output:

- LS100-3.3, 3.3 V dc (+3 - +3.6 Vdc), 20 Amax;
- LS100-5, 5 V dc (+4.75 - + 5.5 Vdc), 16 Amax;
- LS100-7, 7 V dc, 11.4 A;
- LS100-12, 12 V dc (+10.8 - +13.2 Vdc), 8.5 Amax;
- LS100-15, 15 V dc (+13.5 - + 16.5 Vdc), 7 Amax;
- LS100-18, 18 V dc, 5.8 A;
- LS100-24, 24 V dc (+22 - +27.2 Vdc), 4.5 Amax;
- LS100-28, 28 V dc, 3.9 A;
- LS100-36, 36 V dc (+32 - +40 Vdc), 3 Amax;
- LS100-40, 40 V dc, 2.7 A;
- LS100-48, 48 V dc (+42 - +54 Vdc), 2.3 Amax;
- LS100-56, 56 V dc, 2 A;

Additional information (if necessary)



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