

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)

TDK-Lambda

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

Model / Type Ref.

LS35-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

 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-A6011-CB-1 issued on 2019-11-26

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: 2019-11-26

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-90127-UL

Model Details:

LS35-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 GADING26070 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: 100-240 V ac, 0.8 A, 50/60 Hz

Output:

- LS35-3.3: 3.3 V dc (+2.85 - +3.6 Vdc), 7 A;
- LS35-5: 5 V dc (+4.5 - +5.5 Vdc), 7 A;
- LS35-7: 7 V dc, 5 A;
- LS35-12: 12 V dc (+10.8 - +13.2 Vdc), 3 A;
- LS35-15: 15 V dc (+13.5 - +16.5 Vdc), 2.4 A;
- LS35-18: 18 V dc, 2 A;
- LS35-24: 24 V dc (+22 - +27.6 Vdc), 1.5 A;
- LS35-28: 28 V dc, 1.3 A;
- LS35-36: 36 V dc (+32 - +40 Vdc), 1 A;
- LS35-40: 40 V dc, 0.9 A;
- LS35-48: 48 V dc (+42 - +54 Vdc), 0.8 A;
- LS35-56: 56 V dc, 0.7 A.

Additional information (if necessary)



- 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: 2019-11-26

Signature: 
Jan-Erik Storgaard