


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	<input checked="" type="checkbox"/> 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.	LS75-X /YYYYYYY See Page 2
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	E252373-A6008-CB-1 issued on 2019-09-05

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: 2019-09-05

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-87458-UL

Model Details:

LS75-X /YYYYYY,

where X can be 3.3, 5, 12, 15, 24, 36 and 48. And /YYYYYY can be /B, /BCO, /BCO2, /BCOL, /BCO2L, /BM, /BMCO, /BMCO2, /BMCOL, /BMCOL2L, /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

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; 1.6 A; 50/60 Hz.

Output:

LS75-3.3: +3.3 V dc (+3 - +3.6 V dc); 15 A max;

LS75-5: +5 V dc (+4.75 - +5.5 Vdc); 12 A max;

LS75-12: +12 V dc (+10.8 - +13.2 V dc); 6 A max;

LS75-15: +15 V dc (+13.5 - +16.5 V dc); 5 A max;

LS75-24: +24 V dc (+22 - +27.2 V dc); 3.2 A max;

LS75-36: +36 V dc (+32 - +40 V dc); 2.1 A max;

LS75-48: +48 V dc (+42 - +54 V dc); 1.6 A max.

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

Additional Information:

Additionally evaluated to EN 62368-1:2014 / A11:2017

National Difference specified in the CB Test Report

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: 2019-09-05

Signature:

Jan-Erik Storgaard