



Ref. Certif. No.

DK-134139-A1-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 SENAI, Johor 81400 Malaysia <input checked="" type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: 100-240 V ac, 0.8 A, 50/60 Hz <input checked="" type="checkbox"/> Additional Information on page 2
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	LS35-X /YYYYYY <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 National Differences: EU Group Differences, AU, CA, JP, NZ, GB, US The report was revised to include administrative modifications. <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-A6011-CB-2 issued on 2023-06-05

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2023-06-05
Original Issue Date: 2022-10-31

Signature:
Thomas Wilson



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Factory(ies):

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

KAYNES TECHNOLOGY INDIA PVT LTD
PLOT NO -339 HEBBAL INDUSTRIAL AREA
HEBBAL MYSORE, Karnataka 570016
India

TDK-LAMBDA (CHINA) ELECTRONICS CO LTD
NO.95, ZHUJIANG RD, XINWU DISTRICT WUXI JIANGSU 214028
China

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

TDK (THAILAND) COMPANY LIMITED
1/62 MOO 5, ROJANA INDUSTRIAL PARK TAMBOL KANHAM
AMPHUR UTHAI AYUTTHAYA 13210
Thailand

Additional Model Detail(s):

LS35-X /YYYYYYY, where X can be 3.3, 5, 7, 12, 15, 18, 24, 28, 36, 40, 48, or 56 and /YYYYYYY can be /B, /BCO, /BCO2, /BCOL, /BCO2L, /BM, /BMCO, /BMCO2, /BMCOL, /BMCO2L, /BL, /BML, /CO, /CO2, /COL, /CO2L, /L or blank.

Additional Ratings:

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.

Summary of Modifications:

Change address of factory TDK (Thailand);
See CB Test Report for details.

Additional information (if necessary)



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