



Ref. Certif. No.

DK-134183-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"/> <a href="#">Additional Information on page 2</a>
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"/> <a href="#">Additional Information on page 2</a>
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	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.
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020. The report was revised to include administrative modifications. National Differences: EU Group Differences, AU, CA, NZ, SG, GB, US <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E252373-A6040-CB-1 issued on 2023-05-31

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pflugsten 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](http://www.ul.com/ncbnames)

Date: 2023-05-31  
Original Issue Date: 2022-11-01

Signature: Thomas Wilson



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**DK-134183-A1-UL**

**Factory(ies):**

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

TDK-Lambda (China) Electronics Co Ltd  
No.95, Zhujiang Rd, Xinwu District Wuxi, JiangSu, 214028  
China

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

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, Phra Nakhon Si Ayutthaya, 13210  
Thailand

**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:**

- Update factory address; See CB Test Report for details.

**Additional information (if necessary)**



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