



Ref. Certif. No.

JP-20370-M2-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Switching Power Supply
Name and address of the applicant	TDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER R&D DIV 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195 JAPAN
Name and address of the manufacturer	TDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER R&D DIV 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195 JAPAN
Name and address of the factory	TDK-LAMBDA CORP 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195 JAPAN
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)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	1) CN100A24-xyza 2) CN50A24-xyza (x = 5, 12, 15, 24 for output voltage, y = / or blank, z = LT, CO, LTKO or blank, a = "T" or blank)
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. Additionally evaluated to: EN 62368-1:2014/A11:2017. National Differences specified in the CB Test Report. <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	E122103-A6019-CB-1 issued on 2022-06-10

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](http://www.ul.com/ncbnames)

Date: 2022-06-10  
Original Issue Date: 2018-09-05

Signature: Masamichi Takagi



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**Factory(ies):**

TDK-LAMBDA MALAYSIA SDN BHD  
PLO33 KAWASAN PERINDUSTRIAN SENAI 81400 SENAI JOHOR  
MALAYSIA

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

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

**Ratings:**

Input:

- 1) 14.4-36Vdc, 11.0A
- 2) 14.4-36Vdc, 5.5A

Output:

- 1) 5Vdc, 20A    2) 5Vdc, 10A
- 12Vdc, 8.4A    12Vdc, 4.2A
- 15Vdc, 6.7A    15Vdc, 3.4A
- 24Vdc, 4.2A    24Vdc, 2.1A

**Summary of Modifications:**

- Addition of alternate PCB, SHANGHAI YKC CORP, SP-MY.
- Update of Supplementary information of Table 4.1.2.


**Additional information (if necessary)**



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