



Ref. Certif. No.

JP-20377-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

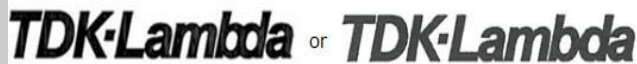
Note: When more than one factory, please report on page 2

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) CN100A110-xyza
2) CN30A110-xyza
3) CN50A110-xyza
(x = 5, 12, 15, 24 denotes output voltage, y = "/" or blank,
z = "CO" 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.
 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-A6025-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

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

Signature:
Masamichi Takagi



Ref. Certif. No.

JP-20377-M2-UL

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) 60-160Vdc, 2.5A
- 2) 60-160Vdc, 0.65A
- 3) 60-160Vdc, 1.1A

Output:

- 1) 5Vdc, 20A 2) 5Vdc, 6A 3) 5Vdc, 10A
- 12Vdc, 8.4A 12Vdc, 2.5A 12Vdc, 4.2A
- 15Vdc, 6.7A 15Vdc, 2A 15Vdc, 3.4A
- 24Vdc, 4.2A 24Vdc, 1.3A 24Vdc, 2.1A

Summary of Modifications:

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


Additional information (if necessary)



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
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