

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

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

Trademark (if any)

TDK-Lambda

Type of 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, LTCO or blank, a = "T" or blank)

Additional information (if necessary may also be reported on page 2)

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-A6019-CB-1 issued on 2018-09-04

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: 2018-09-05

Signature:

Masamichi Takagi



Ref. Certif. No.

JP-20370-UL

Factories:

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

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

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

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Date: 2018-09-05

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Masamichi Takagi