



Ref. Certif. No.

JP-25241-M1-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

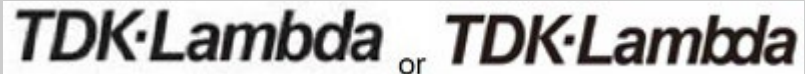
Note: When more than one factory, please report on page 2

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.

JWT100-axy a = 522, 5FF, 525
x = / or /R or blank.
y = A, B, C 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 IEC 62368-1:2020/A11:2020.
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 62368-1:2018

As shown in the Test Report Ref. No. which forms part of this Certificate

E122103-A6115-CB-1 issued on 2022-02-18

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: 2022-02-18
Original Issue Date: 2021-06-07

Signature: Masamichi Takagi



Ref. Certif. No.

**JP-25241-M1-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

SENDAN ELECTRONICS MFG CO LTD  
1010 HABUSHIN NANTO-SHI TOYAMA-KEN 939-1756  
JAPAN

ALPS LOGISTICS FACILITIES CO LTD  
593-1 NISHIOHASHI  
TSUKUBA-SHI IBARAKI-KEN 305-0831  
JAPAN

**Ratings:**

Input: AC 100-240 V, 50/60 Hz, 1.6 A

Output:

JWT100-522xy DC +5V 13A, DC +12V 5.5A, DC -12V 1A

JWT100-5FFxy DC +5V 13A, DC +15V 4.5A, DC -15V 1A

JWT100-525xy DC +5V 13A, DC +12V 5.5A, DC -5V 1A

All current values are maximum values, of separate outputs.

The maximum total output power for each model:100W

**Summary of Modifications:**

- Addition of an alternative Y-capacitor (C2, C3, C8).

**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
- 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: 2022-02-18

Original Issue Date: 2021-06-07

Signature:

*M. Takagi*  
Masamichi Takagi