



Ref. Certif. No.

JP-21611-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 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.	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 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-A6052-CB-1 issued on 2022-02-20

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: 2022-02-21
Original Issue Date: 2020-03-13

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

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).
Mfr.: TDK Corporation, Type: CD.
- Addition of a Coating for Printed Wiring Board (Optional).
Mfr.: Dow Silicones Corp, Type: 1-2577.
- Addition of an alternative Coating for Printed Wiring Board (Optional).
Mfr.: Dow Silicones Corp, Type: 1-2577 Low VOC.
- Addition of an alternative Coating for Printed Wiring Board (Optional).
Mfr.: Humiseal, Div Of Chase Corp, Type: 1B59LU.
- Addition of an alternative Coating for Printed Wiring Board (Optional).
Mfr.: Interchangeable, Type: Interchangeable.


Additional information (if necessary)



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