



Ref. Certif. No.

JP-25350-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 (CHINA) ELECTRONICS CO LTD
NO.95,ZHUJIANG RD, XINWU DISTRICT WUXI JIANGSU 214028
CHINA

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) DLP75-24-1x, DLP100-24-1x
(x = blank, /E, /EJ, /CO, /ECO, /EJCO, /C2, /C2E or /C2EJ)
- 2) DLP120-24-1y, DLP180-24-1y, DLP240-24-1y
(y = blank, /E, /EJ, /CO, /ECO or /EJCO)
- 3) DLP100-24-1/C2A

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 3

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-A6133-CB-1 issued on 2021-10-18

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/hcbnames

Date: 2021-10-19

Original Issue Date: 2021-07-19

Signature:

Masamichi Takagi



Ref. Certif. No.

JP-25350-M1-UL

Factories:

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

ZHANGJIAGANG HUA YANG ELECTRONICS CO LTD
NO.15 TONGXIN RD, ZHAOFENG ECONOMIC DEVELOPMENT ZONE, LEYU TOWN ZHANGJIAGANG JIANGSU 215622
CHINA

TDK-LAMBDA CORP
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195
JAPAN

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

Ratings:

<Model DLP75-24-1x (x = blank, /E, /EJ, /CO, /ECO, /EJCO)>
Input: 100-120/200-240Vac, 50/60Hz, 1.9/1.1A,
Output: 24.0Vdc 3.1A 74.4W

<Model DLP75-24-1x (x = /C2, /C2E, /C2EJ)>
Input: 100-120/200-240Vac, 50/60Hz, 1.9/1.1A,
Output: 24.0Vdc 2.5A 60.0W

<Model DLP100-24-1x (x = blank, /E, /EJ, /CO, /ECO, /EJCO)>
Input: 100-120/200-240Vac, 50/60Hz, 2.5/1.4A,
Output: 24.0Vdc 4.1A 98.4W

<Model DLP100-24-1x (x = /C2, /C2E, /C2EJ)>
Input: 100-120/200-240Vac, 50/60Hz, 2.5/1.4A,
Output: 24.0Vdc 3.7A 88.8W

<Model DLP100-24-1/C2A>
Input: 200-240Vac, 50/60Hz, 1.4A,
Output: 24.0Vdc 3.7A 88.8W

<Model DLP120-24-1y (y = blank, /E, /EJ, /CO, /ECO or /EJCO)>
Input: 100-120/200-240Vac, 50/60Hz, 3.2/1.6A,
Output: 24.0Vdc 5.0A 120W

<Model DLP180-24-1y (y = blank, /E, /EJ, /CO, /ECO or /EJCO)>
Input: 100-240Vac, 50/60Hz, 2.7A,
Output: 24.0Vdc 7.5A 180W

<Model DLP240-24-1y (y = blank, /E, /EJ, /CO, /ECO or /EJCO)>
Input: 100-240Vac, 50/60Hz, 3.5A,
Output: 24.0Vdc 10.0A 240W

Additional information (if necessary)



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- 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: 2021-10-19
Original Issue Date: 2021-07-19

Signature: *M. Takagi*
Masamichi Takagi