

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

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

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

Ratings and principal characteristics

Input: 100-240 VAC, 7.0 A, 50-60 Hz,  
Output:  
- GXE600-24: 24 VDC, 25 A,  
- GXE600-48: 48 VDC, 12.5 A

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

GXE600-24, GXE600-48  
See Page 2

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

The report was revised to include administrative modifications.

 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005

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

E309264-D1036-1/A2/C0-CB issued on 2020-02-10

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](http://www.ul.com/ncbnames)

Date: 2020-02-19

Signature:

Original Issue Date: 2018-09-18

Jolanta M. Wroblewska



Ref. Certif. No.

**US-32438-A2-UL**

**Model Details:**

GXE600-24 and GXE600-48, may be followed by suffix "abcdefg" (a is /, b is HD, c is A, d is FG, e is SF, f is NS, g is NHV for GXE600-48, and "a", "b", "c", "d", "e", "f", "g" may be blank) (for the details, see Test Report)

**Factories:**

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

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

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

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

ZHANGJIAGANG HUA YANG ELECTRONICS CO LTD  
TONGXIN RD ZHAOFENG ECONOMIC DEVELOPMENT ZONE LEYU TOWN ZHANGJIAGANG JIANGSU 215622  
CHINA

TDK-Lambda (China) Electronics Co., Ltd.  
No.95, Zhujiang Rd, Xinwu District, Wuxi JiangSu  
China

**Additional Information:**

Additionally evaluated to EN 60601-1:2006/ A1:2013/ A12:2014; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/addition  
Addition of a new factory and deletion of existing factory. See Test Report.

Risk Management was not included in this investigation.

**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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