

# DEMKO CERTIFICATE

**Certificate No.** D-06750-M1  
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**Date of Issue** 2020-03-30

**Certificate Holder** TDK-LAMBDA CORP  
NAGAOKA TECHNICAL CENTER  
R&D DIV  
2704-1 SETTAYA-MACHI  
NAGAOKA-SHI  
NIIGATA 940-1195 JAPAN

**Manufacturer** TDK-LAMBDA CORP  
NAGAOKA TECHNICAL CENTER  
R&D DIV  
2704-1 SETTAYA-MACHI  
NAGAOKA-SHI  
NIIGATA 940-1195 JAPAN

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

See Page 2

**Certified Product Model** DC-DC Converter  
EZA11K-320240ab  
**Trademark** See Page 2

**TDK-Lambda**

**Rated Voltage / Frequency**

See Page 2

**Rated Current / Power**

See Page 2

**Insulation Class**

Class I

**Degree of protection (IP)**

IPX0

**Tested acc. to**

EN 62368-1:2014/A11:2017, EN 62368-1:2014

**Test Report No.**

E122103-A6013-CB-1 issued on 2020-03-24

**Additional**

for building-in

The report was revised to include technical modification(s)

**Expire date**

2028-08-12

**Certification Manager**  
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.

**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com



# Appendix DEMKO CERTIFICATE

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**Model Details:**

EZA11K-320240ab (Suffix a is "CO", "FC" or blank, b is "N" or blank)

**Production Sites:**

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

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

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

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

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

**Ratings:**

DC320V [HVDC]  
INPUT: 240-400 VDC, 42.0A  
OUTPUT: 320 VDC, 34.4A  
DC240V [LVDC]  
INPUT: 150-300 VDC, 52.0A  
OUTPUT: 240 VDC, 45.8A

**Additional Information:**

This Certificate replaces earlier issued certificate No. D-06750 due to:

- Addition of alternate Capacitor (C9, C10, C16), Murata Mfg Co., Ltd., Type RA.
- Addition of alternate Capacitor (C47, C48, C52), Murata Mfg Co., Ltd., Type RA.
- Addition of alternate Capacitor (C113), Murata Mfg Co., Ltd., Type RA.
- Addition of alternate Capacitor (C163), Murata Mfg Co., Ltd., Type RA.
- Addition of alternate Capacitor (C251, C252, C253, C254), Optional, Murata Mfg Co., Ltd., Type RA.

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- Addition of alternate Capacitor (C402, C503), Murata Mfg Co., Ltd., Type RA.
- Change of 3 factories address
- Change of 1 factory
- Addition of evaluation for Japan National Differences.

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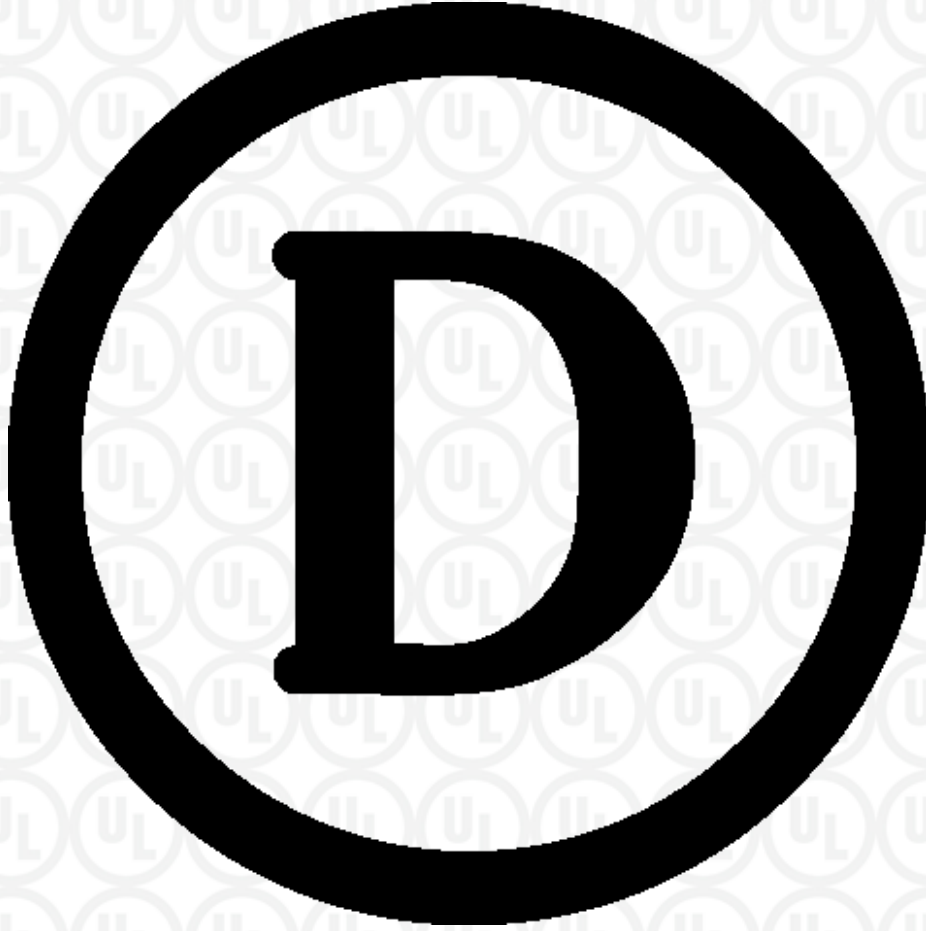
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