

## JP-20327-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)

## **CB TEST CERTIFICATE**

Product DC-DC Converter

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 ALPS LOGISTICS FACILITIES CO LTD

593-1 NISHIOOHASHI TSUKUBA-SHI IBARAKI-KEN 305-0831 Note: When more than one factory, please report on page 2

JAPAN

Additional Information on page 2

Ratings and principal characteristics 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

Trademark (if any)

TDK·Lambda

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

Model / Type Ref. EZA11K-320240ab

(Suffix a is "CO", "FC" or blank, b is "N" or blank)

Additional information (if necessary may also be

reported on page 2)

Additionally evaluated to EN 62368-1:2014/ A11:2017. 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 62368-1:2014

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

of this Certificate

E122103-A6013-CB-1 issued on 2018-08-09

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

Signature: Date: 2018-08-10

Masamichi Takagi



JP-20327-UL

## Factories:

ZHANGJIAGANG HUA YANG ELECTRONICS CO LTD

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 MALAYSIA

TDK-LAMBDA MALAYSIA SDN BHD

PLO33 KAWASAN PERINDUSTRIAN SENAI 81400 SENAI

**MALAYSIA** 

WUXI TDK-LAMBDA ELECTRONICS CO LTD

NO 6 XING CHUANG ER LU WUXI JIANGSU 214028

**CHINA** 

## Additional information (if necessary)



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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

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