


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

## CB TEST CERTIFICATE

Product	DC Converter
Name and address of the applicant	TDK-LAMBDA AMERICAS INC SUITE 100 3320 MATRIX DR RICHARDSON TX 75082 USA
Name and address of the manufacturer	TDK-LAMBDA AMERICAS INC SUITE 100 3320 MATRIX DR RICHARDSON TX 75082 USA
Name and address of the factory	TDK-LAMBDA AMERICAS INC SUITE 100 3320 MATRIX DR RICHARDSON TX 75082 USA <input checked="" type="checkbox"/> Additional Information on page 2
<i>Note: When more than one factory, please report on page 2</i>	
Ratings and principal characteristics	See Page 2
Trademark / Brand (if any)	TDK 
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	iQKzz***A%%V-#xx(-R) See Page 2
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. <input 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	E220248-A6007-CB-1 issued on 2019-09-26

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

Date: 2019-09-26

Signature:

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Jolanta M. Wroblewska



Ref. Certif. No.

**US-34479-UL**

**Model Details:**

iQKzz\*\*\*A%%V-#xx(-R)

where zz represents input voltage between 36-56 Vdc input, or may be replaced by 4N indicating narrow range.

\*\*\* may be three digit numbers to denote rated output current. 000 to 093 to represent 0A - 93A respectively.

%%V represents rated output voltage between 8Vdc – 12Vdc. Note that the third digit is preceded by a decimal point.

Example 120 implies 12.0 Volts.

and # is any alphanumeric character indicates possible safety affecting and xx indicates a number or alphanumeric character which affects non safety related features.

Optional -R indicated RoHS compliance

**Factories:**

TDK-LAMBDA MALAYSIA SDN BHD

PLO33 KAWASAN PERINDUSTRIAN SENAI

81400 SENAI

JOHOR MALAYSIA

**Ratings:**

Optional

36-56Vdc input, 24A max input current

Rated Output Voltage: 8Vdc – 12Vdc

Rated Output - 93A, Max

**Additional information (if necessary)**



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