



Ref. Certif. No.

**US-35705-UL**

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

**CB TEST CERTIFICATE**

Product

DC-To-DC Converters

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

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

[Additional Information on page 2](#)

Ratings and principal characteristics

Input: DC 18 - 75 V, max. 5 A  
Output: DC 1.2 -28 V, max. 25 A, max. 82.5 W (SELV)  
Refer to Appendix 3 in Test Report

Trademark / Brand (if any)



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

CTF Stage 2

Model / Type Ref.

iEA Series, iEC Series  
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.

[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-A6014-CB-1 issued on 2020-04-29

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: 2020-04-30

Signature:

Jolanta M. Wroblewska



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**Model Details:**

iEA Series,  
iEC Series,

See Model Matrix, under Misc Enclosure 7-01 for details.

**Factories:**

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

**Additional information (if necessary)**



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