

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  
UNITED STATES

Name and address of the manufacturer

TDK-LAMBDA AMERICAS INC  
SUITE 100  
3320 MATRIX DR  
RICHARDSON TX 75082  
UNITED STATES

Name and address of the factory

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

TDK-LAMBDA AMERICAS INC  
SUITE 100  
3320 MATRIX DR  
RICHARDSON TX 75082  
UNITED STATES Additional Information on page 2

Ratings and principal characteristics

Input: 3 – 17 VDC, Max. 35 A, Max.  
Output: 0.7 - 5 VDC, 40 A, 150 W,  
See Test Report for details

Trademark / Brand (if any)

TDK



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

CTF Stage 2

Model / Type Ref.

i&&!\*\*\*A%%V-###(-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. 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-A6015-CB-1 issued on 2020-04-21

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: 2020-04-21

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

**US-35610-UL**

**Model Details:**

Model iAH-, iAF-, iBF-, iBH-, iCF-, iCG-, iCH- Series,

Model structure:

i&&!\*\*\*A%%V-###(-R)

eg.iCF05003A006V-###-R

where:

&& represents a two letter mechanical form factor and pin out,  
e.g. CF means 0.5"x 0.5" with a particular terminal pattern.

!! represents a two digit input voltage, e.g. "05" means 5Vdc

\*\*\* represents a three digit current, eg. "003" means 3A

%% represents a three digit voltage, eg. "006" means 0.6V,

### Or xxx represents a three digit combination of numbers

and/or letters

which indicate the feature set (see below)

-R optional, designates ROHS compliance

See model Matrix, under miscellaneous enclosure

**Factories:**

TDK-LAMBDA MALAYSIA SDN BHD

PLO33 KAWASAN PERINDUSTRIAN SENAI

81400 SENAI

JOHOR MALAYSIA

**Additional information (if necessary)**



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