




Ref. Certif. No.

US-39255-UL

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

CB TEST CERTIFICATE

Product	DC-DC Converter
Name and address of the applicant	TDK-LAMBDA AMERICAS INC 3000 TECHNOLOGY DR, SUITE 100 PLANO, TX 75074 UNITED STATES
Name and address of the manufacturer	TDK-LAMBDA AMERICAS INC 3000 TECHNOLOGY DR, SUITE 100 PLANO, TX 75074 UNITED STATES
Name and address of the factory	TDK-LAMBDA AMERICAS INC 3000 TECHNOLOGY DR, SUITE 100 PLANO, TX 75074 UNITED STATES
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2 <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	TDK 
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	i3A4W***A%%V-0xx(-R) <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020; 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 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E220248-A6025-CB-1 issued on 2021-12-07

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/hcbnames

Date: 2021-12-07

Signature:

Jolanta M. Wroblewska



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Factory(ies):

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

Additional Model Detail(s):

i3A4W***A%%V-0xx(-R)

Where 4W represents input Voltage between 9 - 53 VDC 10 A Max input current

*** represents rated output current between 0 A - 10A,

%%V represents rated output voltage between 0 V dc to 30 Vdc.

and 0xx indicates a number of alphanumeric characters to denote non safety features.

It may also be followed by optional "-R " to denote RoHS compliance.

Model examples:

i3A4W005A150V-0xx(-R)

i3A4W008A033V-0xx(-R)

Additional Ratings:

Optional:

Rated input Voltage 9-53 VDC

Rated Input Current 10 A

Rated Power 100 W

Rated output: 30 VDC max, 10 A max.

Additional information (if necessary)



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Signature:

Jolanta M. Wroblewska

Date: 2021-12-07