



Ref. Certif. No.

US-34326-UL

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

CB TEST CERTIFICATE

| | |
|---|---|
| Product | Component DC-DC Power Supply |
| 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 <small>Note: When more than one factory, please report on page 2</small> | TDK-LAMBDA AMERICAS INC SUITE 100 3320 MATRIX DR RICHARDSON TX 75082 USA <input checked="" type="checkbox"/> Additional Information on page 2 |
| Ratings and principal characteristics | Optional See Page 2 |
| Trademark (if any) | TDK |
| Type of Customer's Testing Facility (CTF) Stage used | CTF Stage 2 |
| Model / Type Ref. | IQG 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. <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-A6003-CB-1 issued on 2019-08-29 |

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

Date: 2019-08-29

Signature:

Jolanta M. Wroblewska

For full legal entity names see www.ul.com/ncbnames



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Model Details:

IQG Series:

iPAQGxxxx is a iQG48***A%%V-xxx or iQG4N***A%%V-xxx,
where xxxx is a four digit number or alphanumeric character indicating a mechanical function, such as addition of Heatsink. May include optional "-R" appended to product model name to indicate ROHS compliance.

iQG48***A%%V-xxx, iQG48N***A%%V-xxx

where *** represents a three digit output current between 25A - 50A;

where %%% represents a three digit output voltage between 8.0V – 12.4V, followed

where xxx is a three digit number or alphanumeric character indicating a mechanical or control function modification.

May include optional "-R" appended to product model name to indicate ROHS compliance.

Factories:

TDK-LAMBDA MALAYSIA SDN BHD

PLO33 KAWASAN PERINDUSTRIAN SENAI 81400 SENAI JOHOR

MALAYSIA

Ratings:

Optional

36 - 75 VDC (Max)

15 A

8 - 12.4 VDC max; Max 50 A

Max output Power 540 W

Additional information (if necessary)



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