

JP-20706-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 CORP NAGAOKA TECHNICAL CENTER 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195 JAPAN
Name and address of the manufacturer	TDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195 JAPAN
Name and address of the factory	TDK AKITA CORPORATION
Note: When more than one factory, please report on page 2	16-57 AZA-YAMANOKAMI ISHIWAKI YURI-HONJO-SHI AKITA-KEN 015-0014 JAPAN Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark (if any)	<i>TDK·Lambda</i>
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	CCG15-24-xxS, and CCG15-48-xxS (where xx: 03, 05, 12 or 15). Maybe followed by suffix /P.
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/ A12:2011/ A2:2013. 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 60950-1:2005, IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013
As shown in the Test Report Ref. No. which forms part of this Certificate	E132035-A61-CB-2 issued on 2019-02-26

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

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

 Signature:

Masamichi Takagi

Ref. Certif. No.



JP-20706-UL

Factories: TDK-LAMBDA CORP 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195 JAPAN

Ratings: 9 - 36 Vdc (for Model CCG15-24-xxS) 1.9 A (for Model xx: 03) 2.1 A (for Model xx: 05 or 15) 2.2 A (for Model xx: 12)

18 - 76 Vdc (for Model CCG15-48-xxS) 1.0 A (for Model xx: 03 or 15) 1.1 A (for Model xx: 05 or 12)

Additional information (if necessary)



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

M. Jakayi Signature:

Masamichi Takagi

Date: 2019-02-27

2/2

 $\overline{\times}$