



Ref. Certif. No.

JP-25691-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 R&D DIV 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195 JAPAN
Name and address of the manufacturer	TDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER R&D DIV 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195 JAPAN
Name and address of the factory	TDK-LAMBDA CORP 2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195 JAPAN
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Input: 18-36 Vdc, 22 A (for Model PAH300S24) and 30 A (for Model PAH350S24) Output: 12 Vdc, 25 A, 300 W (for Model PAH300S24-12) 28 Vdc, 11 A, 308 W (for Model PAH300S24-28) 28 Vdc, 12.5 A, 350 W (for Model PAH350S24-28) 48 Vdc, 7.3 A, 350.4 W (for Model PAH350S24-48)
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	PAH300S24-12, PAH300S24-28, PAH350S24-28, PAH350S24-48 (Models may be followed by optional suffix denoting minor variations which are not related to safety aspects : "/" and any alphanumeric characters.)
Model / Type Ref.	Additionally evaluated to: EN IEC 62368-1:2020/A11:2020 National Differences specified in the CB Test Report.
Additional information (if necessary may also be reported on page 2)	<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	E122103-A6219-CB-1 issued on 2021-12-04

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

Date: 2021-12-04

Signature: Masamichi Takagi



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Factory(ies):

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

TDK-LAMBDA (CHINA) ELECTRONICS CO LTD
NO.95,ZHUJIANG RD, XINWU DISTRICT WUXI JIANGSU 214028
CHINA

Additional information (if necessary)



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Date: 2021-12-04

Signature:

M. Takagi
Masamichi Takagi