

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

 Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)



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

Model / Type Ref.

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.)Additional information (if necessary may also be
reported on page 2)(Administrative modification)
Additionally evaluated to EN 62368-1:2014 /A11:2017.
National Difference specified in the CB Test Report. Additional Information on page 2A 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

E122103-A6082-CB-1 issued on 2020-06-16

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: 2020-06-17

Signature:

Original Issue Date: 2019-08-28

Masamichi Takagi



Ref. Certif. No.

JP-21112-A1-UL

Factories:

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

Ratings:

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)

Additional Information:

The original report was modified to include the following changes/additions:

- Change address of one factory.
- Change of one factory.

Additional information (if necessary)



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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

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