

# DEMKO CERTIFICATE

**Certificate No.** D-04541  
**Page** 1/3  
**Date of Issue** 2015-09-29

**Certificate Holder** TDK-LAMBDA CORP  
NAGAOKA TECHNICAL CENTER R&D DIV  
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195  
JAPAN

**Manufacturer** TDK-LAMBDA CORP  
NAGAOKA TECHNICAL CENTER R&D DIV  
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA 940-1195  
JAPAN

**Production site** ALPS LOGISTICS FACILITIES CO LTD  
593-1 NISHIOHASHI TSUKUBA-SHI IBARAKI-KEN 305-0831  
JAPAN

See Page 2

**Certified Product Model** AC-DC Power Supply  
KWS25A-12, KWS25A-15, KWS25A-24, KWS25A-5

**Trademark**

**TDK-Lambda**

**Rated Voltage / Frequency** See Page 2

**Rated Current / Power** See Page 2

**Insulation Class** Not classified

**Degree of protection (IP)** X0

**Tested acc. to** EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN  
60950-1:2006/A1:2010, EN 60950-1:2006/A2:2013,  
EN 60950-1:2006

**Test Report No.** E122103-A197-CB-1 issued on 2015-09-29

**Additional** for building-in

**Expire date** 2025-09-28

---

**Certification Manager**  
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.

**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65,  
info.dk@ul.com  
www.ul-europe.com



# Appendix DEMKO CERTIFICATE

**Certificate No.** D-04541  
**Page** 2/3  
**Date of Issue** 2015-09-29

**Production Sites:**

ZHANGJIAGANG HUA YANG ELECTRONICS CO LTD  
TONGXIN RD ZHAOFENG ECONOMIC DEVELOPMENT ZONE LEYU TOWN ZHANGJIAGANG JIANGSU 215622  
CHINA

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

SENDAN ELECTRONICS MFG CO LTD  
1010 HABUSHIN NANTO-SHI TOYAMA-KEN 939-1756  
JAPAN

TDK-LAMBDA MALAYSIA SDN BHD  
LOT 2 & 3, BATU 9 3/4 KAWASAN PERINDUSTRIAN BANDAR BARU JAYA GADING 26070 KUANTAN  
MALAYSIA

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

WUXI TDK-LAMBDA ELECTRONICS CO LTD  
NO 6 XING CHUANG ER LU WUXI JIANGSU 214028  
CHINA

**Ratings:**

**Input:**  
100-240 V, AC 50-60 Hz, 0.56 A

**Output:**

KWS25A-5: DC 5V, 5A  
KWS25A-12: DC 12V, 2.2A  
KWS25A-15: DC 15V, 1.7A  
KWS25A-24: DC 24V, 1.1A

---

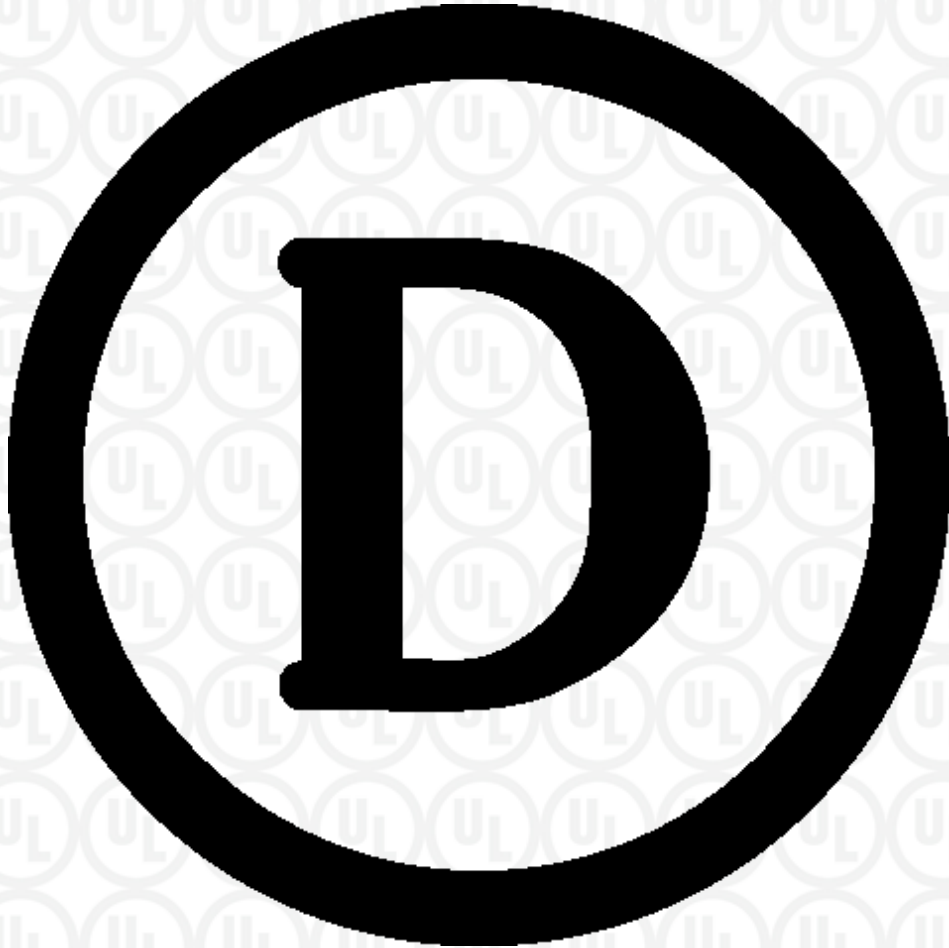
**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com  
[www.ul-europe.com](http://www.ul-europe.com)



# Appendix DEMKO CERTIFICATE

Certificate No. D-04541  
Page 3/3  
Date of Issue 2015-09-29



---

**Certification Body**

UL International Demko A/S, Borupvang 5A, DK-2750  
Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com  
www.ul-europe.com

