DEMKO CERTIFICATE

Certificate No. D-05844-A1

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Date of Issue 2017-12-28

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 WUXI TDK-LAMBDA ELECTRONICS CO LTD

NO 6 XING CHUANG ER LU WUXI JIANGSU 214028

CHINA

See Page 2

Certified Product Switching Power Supply

Model RWS300B-5. RWS300B-7

RWS300B-5, RWS300B-12, RWS300B-15, RWS300B-24, RWS300B-28,

RWS300B-36, and RWS300B-48, See Page 2

Trademark

TDK·Lambda

Rated Voltage / Frequency See Page 2
Rated Current / Power See Page 2

Insulation Class

Insulation Class Class I
Degree of protection (IP)

IPX0

Tested acc. to EN 62368-1:2014/A11:2017, EN 62368-1:2014

Test Report No. 4788279818 issued on 2017-12-26

Additional for building-in; See Page 2

Expire date 2027-04-27

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.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-05844-A1

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Date of Issue 2017-12-28

Model Details:

RWS300B-5, RWS300B-12, RWS300B-15, RWS300B-24, RWS300B-28, RWS300B-36, and RWS300B-48 Maybe followed by suffix "abcdef" ("a" is "/", "b" is "R", "c" is "CO2", "d" is "FG", "e" is "DIN", "f" is "H" ("H" for RWS300B-24 only); and "a", "b", "c", "d", "e" and "f" may be blank)

Production Sites:

TDK-LAMBDA MALAYSIA SDN BHD

LOT 2 & 3, BATU 9 3/4 KAWASAN PERINDUSTRIAN BANDAR BARU JAYA GADING 26070 KUANTAN MALAYSIA

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

Ratings:

Input:

100-240 Vac, 50-60 Hz, 3.3 A (for Model RWS300B-5) and 3.8 A (for Models RWS300B-12, RWS300B-15, RWS300B-24, RWS300B-28, RWS300B-36, and RWS300B-48)

Additional Information:

This certificate replaces the certificate No. D-05844 due to

- Addition of Model RWS300B-24/H.
- Revise definition of models from "Maybe followed by suffix "abcd" (a is /, b is R, c is CO2, d is FG, DIN, and "abcd" may be blank)" to "Maybe followed by suffix "abcdef" ("a" is "/", "b" is "R", "c" is "CO2", "d" is "FG", "e" is "DIN", "f" is "H" ("H" for RWS300B-24 only); and "a", "b",, "c", "d", "e" and "f" may be blank)"
- Addition of Silicone Pad (optional) on Solder side PWB.
- Addition of evaluation based on EN 62368-1:2014+A11:2017.

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



