

DEMKO CERTIFICATE

Certificate No. D-07010
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Date of Issue 2019-01-07

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 Model DC-DC Power Module
PH300A280-z/abcde
Trademark See Page 2

TDK-Lambda

Rated Voltage / Frequency

See Page 2

Rated Current / Power

See Page 2

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.

E122103-A6032-CB-1 issued on 2019-01-06

Additional

For Building-In

Expire date

2029-01-06

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.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

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Model Details:

PH300A280-z/abcde (where z can be 5, 12, 24, 28 and 48, To denote different output voltage, 5 for 5Vdc, 12 for 12Vdc, 24 for 24Vdc, 28 for 28Vdc and 48 for 48Vdc; / can optional, when a, b, c, d, e are blank, then "/" is no need; a, b, c, d, e can be any alphanumeric character with "/" or blank, non safety relevant information.)

Production Sites:

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

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

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

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

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

Ratings:

Input Voltage: 200-425 Vdc

Input Current: 1.8A

Output:

5Vdc (2.0 - 6Vdc), max. 60A, max. 300W

12Vdc (4.8 - 14.4Vdc), max. 25.2A, max. 302.4W

24Vdc (9.6 - 28.8Vdc), max. 12.5A, max. 300W

28Vdc (11.2 - 33.6Vdc), max. 10.8A, max. 302.4W

48Vdc (19.2 - 57.6Vdc), max. 6.3A, max. 302.4W

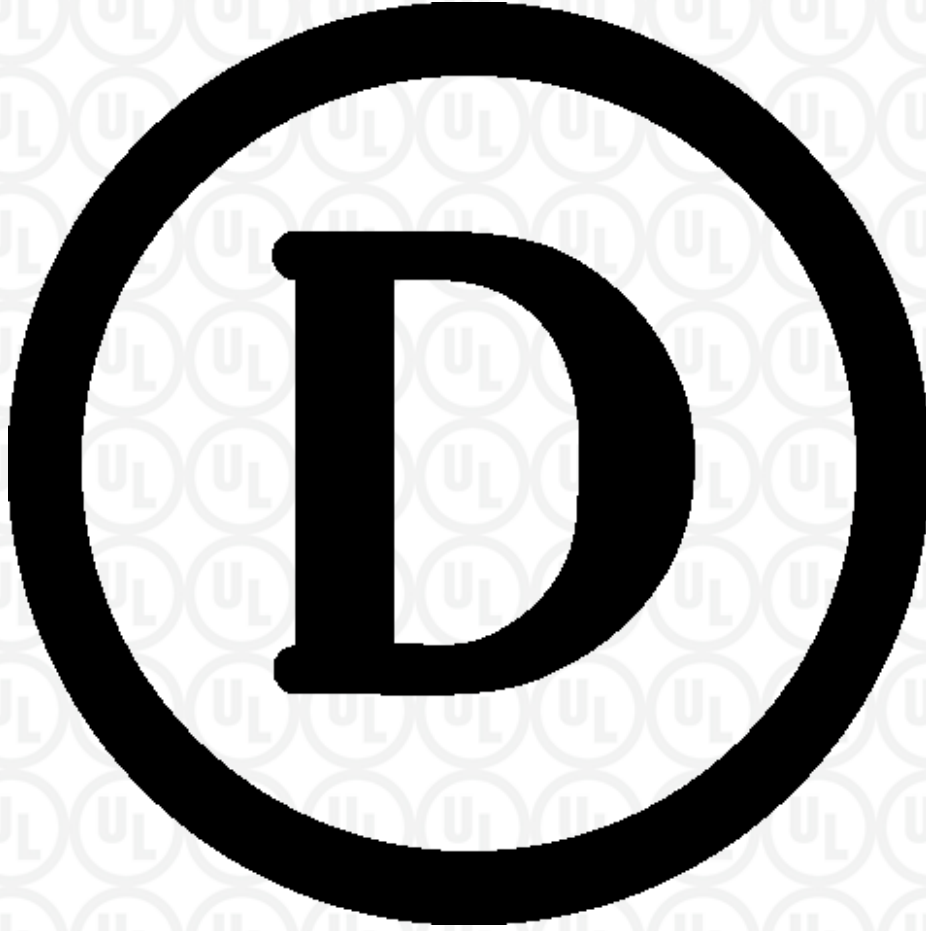
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