

DEMKO CERTIFICATE

Certificate No. D-05552
Page 1/3
Date of Issue 2016-10-28

Certificate Holder TDK-LAMBDA CORP. NAGAOKA TECHNICAL CENTER
2704-1 SETTAYA-MACHI, NAGAOKA-SHI, NIIGATA 940-1195,
JAPAN

Manufacturer TDK-LAMBDA CORP. NAGAOKA TECHNICAL CENTER
2704-1 SETTAYA-MACHI, NAGAOKA-SHI, NIIGATA 940-1195,
JAPAN

Production site WUXI TDK-LAMBDA ELECTRONICS CO., LTD.
NO. 6 XING CHUANG ER LUWUXI JIANGSU 214028,
P.R. CHINA

See Page 2

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

Trademark TDK-Lambda

TDK-Lambda

Rated Voltage / Frequency See Page 2

Rated Current / Power See Page 2

Insulation Class I

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. U1610168-096 issued on 2016-10-27

Additional For further model and rating explanation see test report.

Expire date 2019-06-20

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.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-05552
Page 2/3
Date of Issue 2016-10-28

Model Details:

PH300A280-z/abcde ,
z = 5, 12, 24, 28, 48. To denote different output voltage (V dc).

/, When "a, b, c, d, or e" to denote "/2, /3, /T, /H, /V, /CO, /other alphanumeric character, symbol or -", then "/" is no need. Marketing purpose, no safety relevant information

a, b, c, d, e = -, /2, /3, /T, /H, /V or /CO

(1) These suffixes may be used together (e.g. /TV, /HTV3)

(2) When character "-" occurs in model name, it does mean blank.

Marketing purpose, no safety relevant information.

Production Sites:

TDK-LAMBDA CORP. NAGAOKA TECHNICAL CENTER
2704-1 SETTAYA-MACHI, NAGAOKA-SHI, NIIGATA 940-1195,
JAPAN

TDK-LAMBDA MALAYSIA SDN. BHD.

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

SENDAN ELECTRONICS MFG. CO., LTD.

1010 HABUSHIN NANTO-SHI, TOYAMA 939-1756
JAPAN

TDK-LAMBDA MALAYSIA SDN BHD

PLO33 KAWASAN PERINDUSTRIAN SENAI 81400 SENAI
MALAYSIA

Ratings:

For PH300A280-5:

Input: 200-230 Vdc, 1.8A

Others see test report for details.

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-05552
Page 3/3
Date of Issue 2016-10-28



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

