DEMKO CERTIFICATE

Certificate No.	D-06868-M2
Page	1/4
Date of Issue	2019-10-02
Certificate Holder	TDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER R&D DIV 2704-1 SETTAYA-MACHI NAGAOKA-SHI, 940-1195 NIIGATA Japan
Manufacturer	TDK-LAMBDA CORP NAGAOKA TECHNICAL CENTER R&D DIV 2704-1 SETTAYA-MACHI NAGAOKA-SHI, 940-1195 NIIGATA Japan
Production site	ALPS LOGISTICS FACILITIES CO LTD 593-1 NISHIOOHASHI TSUKUBA-SHI, 305-0831 IBARAKI-KEN Japan See Page 2
Certified Product	DC-DC Converter
Model	EZA2500-32048 HBDab, EZA2500-32048ab, EZA2500W-32048c See Page 2
Trademark	

TDK·Lambda

Rated Voltage / Frequency	See Page 3
Rated Current / Power	See Page 3
Insulation Class	Class I
Degree of protection (IP)	IP class not specified
Tested acc. to	EN 62368-1:2014/A11:2017, EN 62368-1:2014
Test Report No.	E122103-A6033-CB-1 issued on 2019-09-30
Additional	The report was revised to include technical modifications. See page 3
Expire date	2028-10-30

Certification Manager
Jan-Erik Storgaard

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

Model Details:
EZA2500W-32048c (c is "NC", "MP", "PE", or blank)
EZA2500-32048 HBDab,EZA2500-32048ab (a is "CO", "FC" or blank, b is "N" or blank)

Production Sites:

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

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

TDK-LAMBDA MALAYSIA SDN BHD
PLO33 KAWASAN PERINDUSTRIAN SENAI
SENAI, 81400 JOHOR Malaysia

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

Wuxi TDK-Lambda Electronics Co Ltd
NO 6
XING CHUANG ER LU
WUXI, 214028 JIANGSU China

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

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

Ratings:
EZA2500-32048
HVDC
 INPUT: DC300-380V, 8.5A
 OUTPUT: DC320V, 7.8A
LVDC
 INPUT: DC36-60V, 56.0A
 OUTPUT: DC48V, 52.0A

EZA2500W-32048
HVDC
 INPUT: DC260-400V, 8.5A
 OUTPUT: DC320V, 7.8A
LVDC
 INPUT: DC36-65V, 56.0A
 OUTPUT: DC48V, 52.0A

Refer to Test Report for detail.

Additional Information:
This Certificate replaces earlier issued certificate No. D-06868-M1 due to

- Addition of model EZA2500W-32048.
- Editorial revisions on product explanation for clarification were made.
- Correction of Equipment mobility in Test item particulers, from "building-in" to "building-in, rack-mounting"
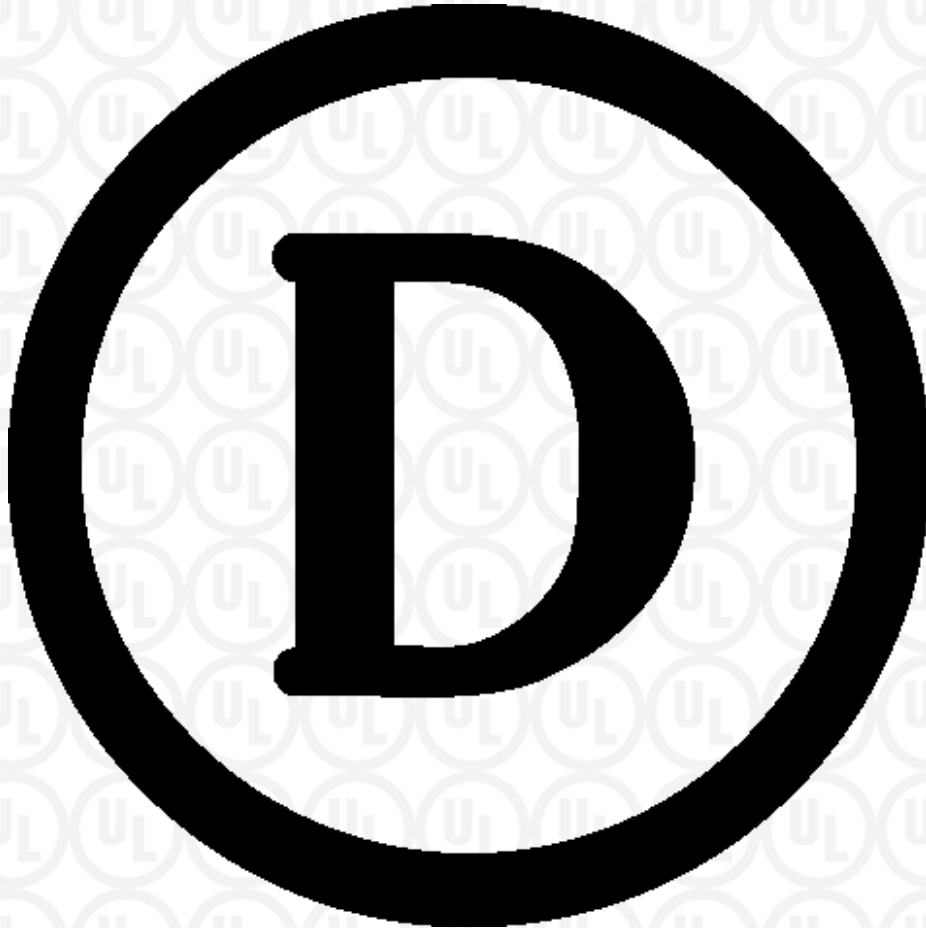- Correction of IP protection class in Test item particulers, from "IPX0" to "IP class not specified"

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**

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Certification Body

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