

DEMKO CERTIFICATE

Certificate No. D-06888
Page 1/3
Date of Issue 2018-11-08

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

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

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

Certified Product Model DC-DC Converter
CC10-wwxyz#-E
Trademark See Page 2

TDK-Lambda

Rated Voltage / Frequency See Page 2
Rated Current / Power See Page 2
Insulation Class Not Classified
Degree of protection (IP) IPX0
Tested acc. to EN 62368-1:2014/A11:2017, EN 62368-1:2014
Test Report No. E132035-A6006-CB-1 issued on 2018-11-06
Additional for building-in
Expire date 2028-11-07

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.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-06888
Page 2/3
Date of Issue 2018-11-08

Model Details:

CC10-wwxyz#-E (ww: 05, 12, 24 or 48, xx: 03, 05 or 12, y: S, z: F or R, #: A to Z or blank) or (ww: 05, 12, 24 or 48, xx: 12, y: D, z: F or R, #: A to Z or blank)

Ratings:

Input:

4.5 - 9 Vdc (for Model ww: 05)

9 - 18 Vdc (for Model ww: 12)

18 - 36 Vdc (for Model ww: 24)

36 - 76 Vdc (for Model ww: 48)

Output:

3.3 - 3.6 Vdc, 2500 mA

(for Models CC10-ww03Sz#-E)

5 - 6 Vdc, 2000 mA

(for Models CC10-ww05Sz#-E)

12 - 15 Vdc, 800 mA

(for Model CC10-0512Sz#-E)

12 - 15 Vdc, 1000 mA

(for Models CC10-ww12Sz#-E, ww = 12, 24, 48)

±12 - ±15 Vdc, 400 mA

(for Model CC10-0512Dz#-E)

±12 - ±15 Vdc, 450 mA

(for Models CC10-ww12Dz#-E, except for ww = 05)

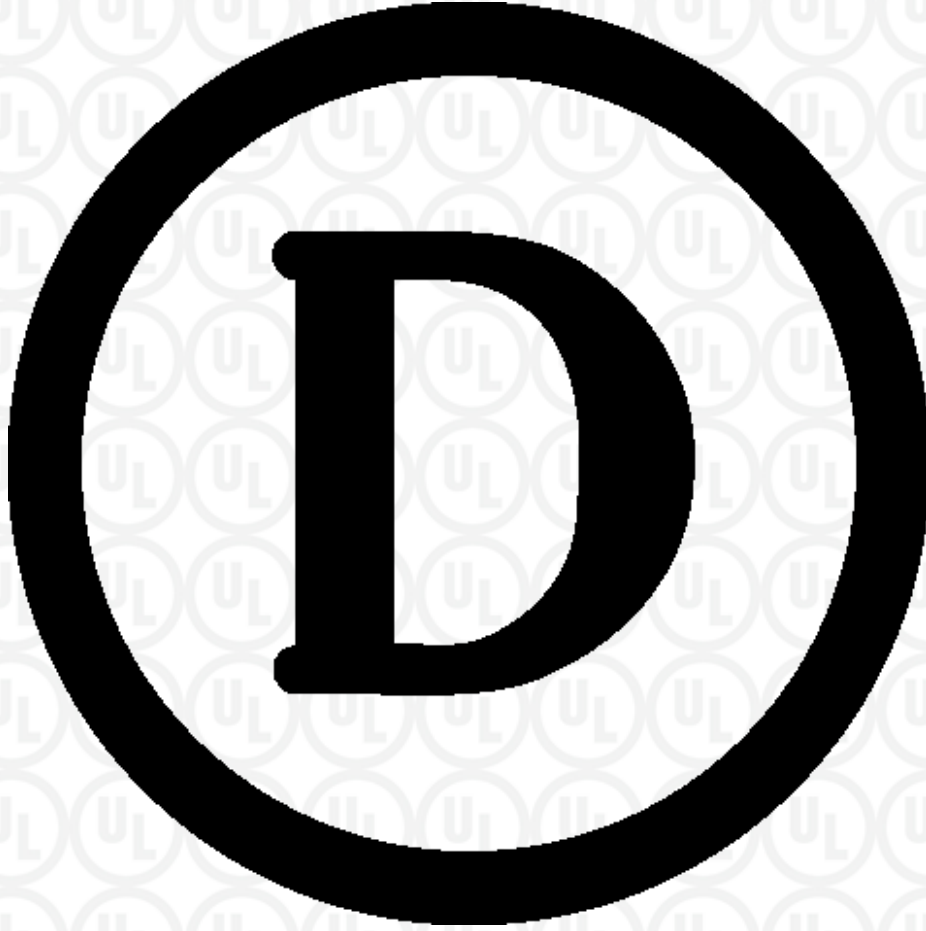
Certification Body

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-06888
Page 3/3
Date of Issue 2018-11-08



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

