DEMKO CERTIFICATE

Certificate No. D-06573 Page 1/3

2018-05-17 Date of Issue

TDK-LAMBDA CORP Certificate Holder

NAGAOKA TECHNICAL CENTER

2704-1 SETTAYA-MACHI

NAGAOKA-SHI, 940-1195 NIIGATA-KEN Japan

TDK-LAMBDA CORP Manufacturer

NAGAOKA TECHNICAL CENTER

2704-1 SETTAYA-MACHI

NAGAOKA-SHI, 940-1195 NIIGATA-KEN Japan

Production site TDK-LAMBDA CORP

2704-1 SETTAYA-MACHI

NAGAOKA-SHI, 940-1195 NIIGATA-KEN Japan

Certified Product DC-DC Converter

> Model CCG15-24-xxD, CCG15-48-xxD

> > See Page 2

Trademark

TDK·Lambda

See Rated Voltage / Frequency.

Rated Voltage / Frequency

9 - 36 Vdc, 2.2 A (for Model CCG15-24-xxD) 18 - 76 Vdc, 1.1 A (for Model CCG15-48-xxD)

Output: See test report.

Rated Current / Power

Insulation Class

Not classified

Degree of protection (IP)

IPX0

Tested acc. to **Test Report No.**

EN 62368-1:2014/A11:2017, EN 62368-1:2014 E132035-A6001-CB-1 issued on 2018-05-13

Additional

2028-05-16 **Expire date**

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.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-06573 Page 2/3

Date of Issue 2018-05-17

Model Details:

CCG15-24-xxD,CCG15-48-xxD (where xx: 12 or 15). Maybe followed by suffix /P.

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



