

# DEMKO CERTIFICATE

**Certificate No.** D-08301  
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**Date of Issue** 2020-11-25

**Certificate Holder** SL POWER ELECTRONICS CORP  
BLDG A  
6050 KING DR  
VENTURA, CA 93003 USA

**Manufacturer** SL POWER ELECTRONICS CORP  
BLDG A  
6050 KING DR  
VENTURA, CA 93003 USA

**Production site** INDUSTRIAS S L S A DE C V  
CIRCUITO SIGLO XXI 2055  
COL PARQUE INDUSTRIAL EX-XXI  
MEXICALI, BC 21254 Mexico

See Page 2

**Certified Product Model** POWER SUPPLY  
NGB660SXXYZZ  
See Page 2

**Trademark**



**Rated Voltage / Frequency**

See Page 2

**Rated Current / Power**

See Page 2

**Insulation Class**

Class I/Class II

**Degree of protection (IP)**

IPX0

**Tested acc. to**

EN 62368-1:2014/A11:2017, EN 62368-1:2014

**Test Report No.**

E511363-A6012-CB-1 issued on 2020-11-24

**Additional**

**Expire date** 2030-11-24

**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. As specified in the respective appendix below the Designated Certificate holder is entitled to use the D-Mark, or its alternative for cables, 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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.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.com



# Appendix DEMKO CERTIFICATE

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## Model Details:

NGB660SXXYZZ Where XX represents the output voltage which may be any number from 12 to 48. Y can be K (for Class I) or C (for Class II); ZZ can be any number between 00-99, blank or any letter from AA to ZZ, only for market purpose, not influence safety function.

## Production Sites:

SL XIANGHE POWER ELECTRONICS CORP  
No.B-02-03,North side of Landscape Ave, Qibu District,  
Environmental Industrial Park  
Xianghe, 065400 Hebei China

## Ratings:

For convection,

Input: 100-110Vac, 50-60Hz, 8.0A; Output: 12-48Vdc, 27.55-8.20A, 5Vdc, 0.5A;

Input: 110-240Vac, 50-60Hz, 8.0A; Output: 12-48Vdc, 30.63-9.12A, 5Vdc, 0.5A;

For conduction,

Input: 100-110Vac, 50-60Hz, 8.0A; Output: 12-48Vdc, 35.05-9.70A, 5Vdc, 0.5A;

Input: 110-240Vac, 50-60Hz, 8.0A; Output: 12-48Vdc, 38.96-10.79A, 5Vdc, 0.5A;

For airflow 300LFM,

Input: 100-110Vac, 50-60Hz, 8.0A; Output: 12-48Vdc, 41.59-12.28A, 5Vdc, 1A;

Input: 110-240Vac, 50-60Hz, 8.0A; Output: 12-48Vdc, 46.25-13.65A, 5Vdc, 1A;

See Test Report for details.

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## **Certification Mark D-Mark**

The D-Mark, as displayed below, shall appear on certified products only. Minimum size is not specified, as long as the Mark is legible.



The size of the Mark may be reduced or enlarged on the condition that it remains readable and that the proportions of width and height are kept. The use of dark text for the D-Mark on light backgrounds and light text on dark backgrounds is permitted.

When putting the product on the EU market, the manufacturer's name, trademark or mark of origin must be affixed in a clearly visible location and position on the product, on the package and in the user manual. It can be affixed by label, be directly imprinted, or cast or molded into the product.

## **Alternate certification Mark for cables**

As an alternative to the D-Mark specified above the alternate D-Mark, displayed below, can appear on certified cables only. Minimum size is not specified, as long as the mark is legible.

◁DEMKO▷

The alternate D-Mark may be cast, stamped or moulded into the cable and continue throughout the length of the cable as specified in the applicable cable standard.

All content shall be in accordance with the details provided on this D-Mark Certificate.

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