


# DEMKO CERTIFICATE

<b>Certificate No.</b>	D-02176-M1
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<b>Date of Issue</b>	2013-01-27
<b>Certificate Holder</b>	SL POWER ELECTRONICS CORP BLDG A, 6050 KING DR VENTURA CA 93003, USA
<b>Manufacturer</b>	SL POWER ELECTRONICS CORP BLDG A, 6050 KING ST VENTURA CA 93003, USA
<b>Production site</b>	INDUSTRIAS S L S A DE C V CIRCUITO SIGLO XXI 2055 COL PARQUE INDUSTRIAL EX-XXI 21254 MEXICALI BC MEXICO
	See Page 2
<b>Certified Product Model</b>	Built-in Power Supply GNT424CBE-115G, GNT4WXYZ-XXXG, MINT1400VWXYZ, SP1852G
	See Page 2
<b>Trademark</b>	
<b>Rated Voltage / Frequency</b>	See Page 2
<b>Rated Current / Power</b>	See Page 2
<b>Insulation Class</b>	Class I (earthed)
<b>Degree of protection (IP)</b>	IP X0
<b>Tested acc. to</b>	EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN 60950-1:2006/A1:2010, EN 60950-1:2006
<b>Test Report No.</b>	E135803-A34-CB-4 issued on 2013-01-25, E135803-A34-CB-4 issued on 2013-01-25
<b>Additional</b>	-
<b>Expire date</b>	2023-01-24

**Certification Manager**  
Jan-Erik Storgaard

**Certification Body**

The product and production sites listed on the certificate comply with the D-mark requirements and the UL Global Service Agreement, with reference to Terms and Conditions for the D mark. The Owner of the certificate is entitled to use the d or for cables <DEMKO>, for the products listed on the certificate and manufactured at the production sites listed. UL has to be informed in writing about any changes to the product or production site in accordance with the Term and Conditions of the D mark. The validity of the certificate is shortened if the EU legislation require re-testing and re-certification due to new standards or amendments coming into force before the expiry date.

**UL International Demko A/S, Borupvang 5A, DK-2750  
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# Appendix DEMKO CERTIFICATE

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## Model Details:

GNT4WXYZ-XXXG where W represents the output voltage which may be any number from 12 thru 48; X indicates the type of input connector which may be the letters A, B or C; Y indicates the type of output connector which may be the letter B or T; Z indicates the type of cover or cover/fan options which may be blank or the letter E or T; -XXX indicates value added configurations that have no impact on safety which may be any number from 001 thru 999; suffix "-103" indicates improved EMI circuit; suffix "-112" indicates use of low-speed fan mounted on top of cover.

MINT1400VWXYZ where V indicates the design version which may be the letter A to indicate standard mini cover or C to indicate optional cover/fan; W represents the output voltage which may be any number from 12 thru 48; X indicates the type of output connector which may be any number from 01 thru 99; Y indicates the type of input connector which may be the letter L; Z indicates the configuration options which may be the number 01 for standard configuration or 02 thru 99 for modifications that have no impact on safety.

## Production Sites:

SL XIANGHE POWER ELECTRONICS CORP  
NO 4 SHUANGXING NORTH RD XIANGHEÅ ECONOMIC & TECHNOLOGICAL DEVELOPMENT ZONE XIANGHE  
HEBEI 065402  
CHINA

## Ratings:

Model GNT4WXYZ-XXXG:

Input: 100-240 V ac, 5.5-2.5 A, 50/60 Hz

Output: 12 thru 48 V dc, 400 W maximum with forced air cooling.

Model SP1852G:

Input: 100-240 V ac, 5.0-2.0 A, 50/60 Hz

Output: +24 V dc/12.5 A maximum with forced air cooling

Model GNT424CBE-115G:

Input: 100-240 V ac, 5.5-2.5 A, 50/60 Hz

Output: +24 V dc/15.6 A maximum with forced air cooling.

Model MINT1400VWXYZ:

Input: 100-240 V ac, 5.5-2.5 A, 50/60 Hz

Output: 12 thru 48 V dc, 400 W maximum with internal forced air cooling or minimum 27 CFM external forced air cooling or 195 W maximum with convection cooling or 250 W maximum with convection cooling and unit mounted to aluminum plate.

## Additional Information:

The original report was modified to include the following changes/additions:  
Modify factories information, see test report.

This certificate replaces the certificate No. D-02176 dated 2013-01-24

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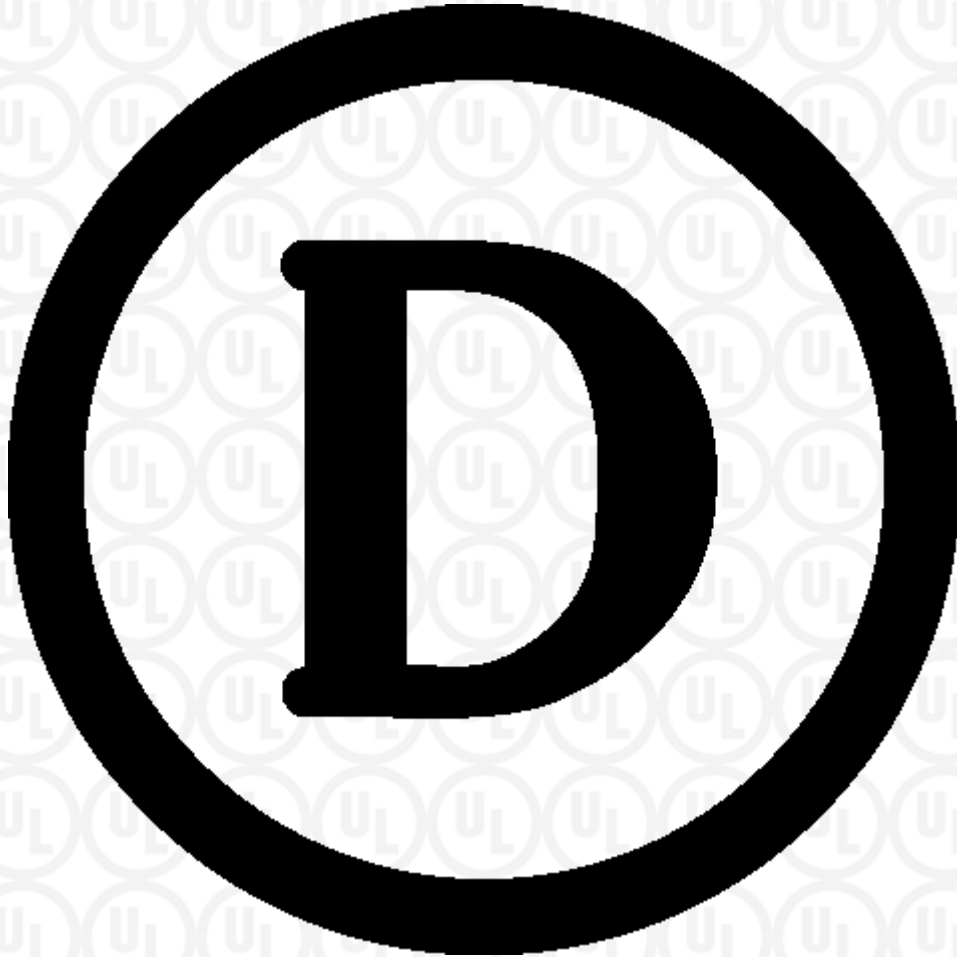
## Certification Body

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