

# DEMKO CERTIFICATE

|                                  |   |
|----------------------------------|---|
| <b>Certificate No.</b>           | D-00229-A1  |
| <b>Page</b>                      | 1/3   |
| <b>Date of Issue</b>             | 2011-07-20  |
| <b>Certificate Holder</b>        | SL POWER ELECTRONICS CORP<br>BLDG A<br>6050 KING ST<br>VENTURA CA 93003<br>UNITED STATES  |
| <b>Manufacturer</b>              | SL POWER ELECTRONICS CORP<br>BLDG A<br>6050 KING ST<br>VENTURA CA 93003<br>UNITED STATES  |
| <b>Production site</b>           | See Page 2  |
| <b>Certified Product</b>         | Switching Power Supply  |
| <b>Model</b>                     | MINT1180AXXYKZZ, MINT1200AXXYKZZ,<br>CINT1180AXXYKZZ, CINT1200AXXYKZZ,<br>Where A is A or B, where XX is any number 12 through 48, where YY<br>or ZZ is any number 01 through 99. |
| <b>Trademark</b>                 | SL Power<br>  |
| <b>Rated Voltage / Frequency</b> | See Page 2  |
| <b>Rated Current / Power</b>     | See Page 2  |
| <b>Insulation Class</b>          | Class I (earthed) or Class II (double insulated)  |
| <b>Degree of protection (IP)</b> | IP X0   |
| <b>Tested acc. to</b>            | EN 60950-1:2006, EN 60950-1:2006/A11:2009   |
| <b>Test Report No.</b>           | E135803-A63-CB-1 issued on 2011-05-23 and E135803-A63-CB-1<br>Amendment 1 issued on 2011-07-20  |
| <b>Additional</b>                | See Page 2  |
| <b>Expire date</b>               | 2013-01-24  |

**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, Lyskaer 8, P.O. Box 514, DK-2730  
Herlev, Denmark, Tel. +45 44 85 65 65, info.dk@dk.ul.com  
www.ul-europe.com



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# Appendix DEMKO CERTIFICATE

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**Production Sites:**

SL POWER ELECTRONICS MEXICALI , MX  
INDUSTRIAS SL S.A. DE C.V.  
CALLE: CIRCUITO SIGLO XXI #2055  
COLONIA: PARQUE INDUSTRIAL EX-XXI  
C.P. 21254  
MEXICALI, B.C. MEXICO

SL POWER ELECTRONICS XIANGHE  
ANPING ECONOMIC & TECH DEVELOPING ZONE  
XIANGHE  
HEBEI 065402 CHINA

**Ratings:**

**Input:** 100-240 V~, 50-60 Hz, 3.0A

**Output:**

For MINT1180AXXYKZZ, CINT1180AXXYKZZ:  
12 Vdc, 15 A to 48 Vdc, 3.75 A, maximum 180 Watts.

For:MINT1200AXXYKZZ, CINT1200AXXYKZZ:  
12 Vdc, 16.67 A to 48 Vdc, 4.17A, maximum 200 Watts.

**Additional Information:**

This certificate replaces the certificate No. D-00229, dated 2011-05-24.

UL International Demko A/S has issued a new certificate due to adding Class II construction for all models and an alternate transformer T200 (Class F), revising the model names and the Tma to 50 Degree C with Class F transformers, and changing the factory.

Testing done under the Witnessed Manufacturer Testing WMT procedure

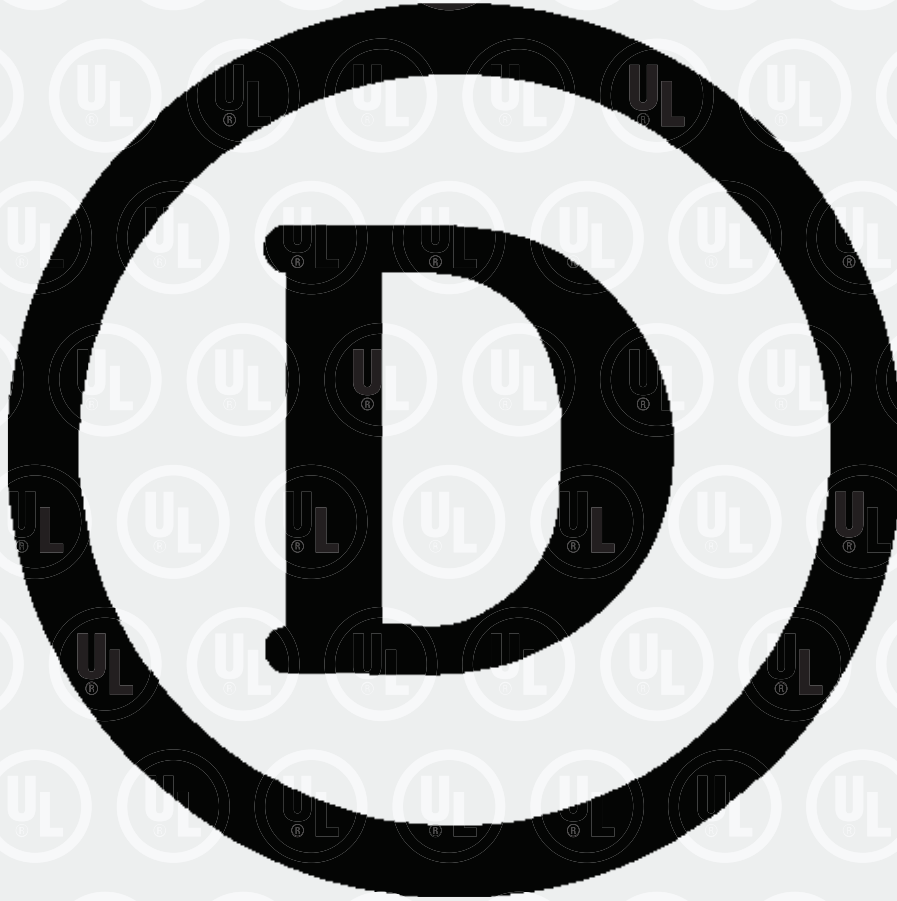
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# Appendix DEMKO Certificate

|                    |            |
|--------------------|------------|
| Certification Mark | D-mark     |
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