

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME****CB TEST CERTIFICATE**

Product	Switching Power Supply
Name and address of the applicant	SL POWER ELECTRONICS CORP BLDG A 6050 KING DR VENTURA CA 93003 UNITED STATES
Name and address of the manufacturer	SL POWER ELECTRONICS CORP BLDG A 6050 KING DR VENTURA CA 93003 UNITED STATES
Name and address of the factory	INDUSTRIAS S L S A DE C V CIRCUITO SIGLO XXI, NO 2055 COLONIA PARQUE INDUSTRIAL I EX-XXI 21254 MEXICALI BC MEXICO
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Pages 2 and 3
Trademark / Brand (if any)	SL Power 
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	MINT1180AXXYKZZ, MINT1180BXXYYKZZ, See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modifications. <input checked="" type="checkbox"/> Additional Information on page 3
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2014
As shown in the Test Report Ref. No. which forms part of this Certificate	E135803-A6001-CB-1 issued on 2020-03-31

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2020-04-02
Original Issue Date: 2018-06-29

Signature:

Jolanta M. Wroblewska



Model Details:

MINT1180AXXYKZZ, MINT1180BXXYYKZZ, MINT1180CXXYYKZZ, CINT1180AXXYKZZ, CINT1180BXXYYKZZ, CINT1180CXXYYKZZ, MINT1200AXXYKZZ, MINT1200BXXYYKZZ, MINT1200CXXYYKZZ, CINT1200AXXYKZZ, CINT1200BXXYYKZZ, CINT1200CXXYYKZZ, Where XX is between 12 through 48, YY is between 01 through 99, ZZ is between 01 through 99. CINT1200A4875K03, LB130S56K, LB150S48K, LB240SXXK, LB240SXXKH, Where XX is 24, 48, or 56. LB240S39KH, LB240S48K02

Factories:

SL XIANGHE POWER ELECTRONICS CORP NO.B-02-03,NORTH SIDE OF LANDSCAPE AVE, QIBU DISTRICT, ENVIRONMENTAL INDUSTRIAL PARK XIANGHE HEBEI 065400 CHINA

Ratings:

MINT1180AXXYKZZ MINT1180BXXYYKZZ CINT1180AXXYKZZ CINT1180BXXYYKZZ INPUT: 100-240V~, 50-60Hz, 3.0A OUTPUT: +(12 to 48)Vdc, (15 to 3.75)A Note: Maximum 180W. MINT1180CXXYYKZZ CINT1180CXXYYKZZ INPUT: 100-240V~, 50-60Hz, 3.0A Where XX is 12 to 23: OUTPUT: +(12 to 23)Vdc, (10.42 to 5.43)A Note: Maximum 125W. Where XX is 24 to 48: OUTPUT: +(24 to 48)Vdc, (5.42 to 2.71)A Note: Maximum 130W. MINT1200AXXYKZZ MINT1200BXXYYKZZ CINT1200AXXYKZZ CINT1200BXXYYKZZ INPUT: 100-240V~, 50-60Hz, 3.0A OUTPUT: +(12 to 48)Vdc, (16.67 to 4.17)A Note: Maximum 200W. MINT1200CXXYYKZZ CINT1200CXXYYKZZ INPUT: 100-240V~, 50-60Hz, 3.0A OUTPUT: +(12 to 48)Vdc, (16.67 to 4.17)A Note: Maximum 200W. CINT1200A4875K03 INPUT: 100-277 Vac, 50-60 Hz, 3.0 A OUTPUT: + 48Vdc, 3.13 A LB130S56K INPUT: 100-240V~, 50-60Hz, 2.0A OUTPUT: 56Vdc, 2.32 A LB150S48K INPUT: 100-277V~, 50-60Hz, 3.0A OUTPUT: 48Vdc, 3.13 A

Additional information (if necessary)



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UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
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Ratings (continued):

LB240SXXK

INPUT: 100-240Vac, 50-60Hz, 3.0A

OUTPUT: (24, 48, 56)Vdc, (10, 5, 4.28) A

Note: Maximum 240W.

LB240SXXKH

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

OUTPUT: (24, 48, 56)Vdc, (10, 5, 4.28) A

Note: Maximum 240W.

LB240S39KH

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

OUTPUT: 39Vdc, 5.13 A

Note: Maximum 200W.

LB240S48K02

INPUT: 100-277V~, 50-60Hz, 2.4A

OUTPUT: 48Vdc, 3.75 A

Note: Maximum 180W.

Additional Information:

Additionally evaluated to EN 62368-1:2014 / A11:2017; National Differences specified in the CB Test Report.

Summary of Modifications:

Updated Models, Ratings, National Differences, Test Item Particulars, Conditions of Acceptability, Clauses, and Tables.

Additional information (if necessary) UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADAFor full legal entity names see www.ul.com/ncbnames

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