



Ref. Certif. No.

US-44879-UL

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

CB TEST CERTIFICATE

Product

Power Supply

Name and address of the applicant

SL POWER ELECTRONICS CORP
1595 Wynkoop Street Suite 800 Denver, CO 80202
United States

Name and address of the manufacturer

SL POWER ELECTRONICS CORP
1595 Wynkoop Street Suite 800 Denver, CO 80202
United States

Name and address of the factory

INDUSTRIAS S L S A DE C V
CIRCUITO SIGLO XXI 2055
COL PARQUE INDUSTRIAL EX-XXI MEXICALI, Baja California 21254
Mexico

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

Input: 100-240 V~, 50-60 Hz, 3.0 A
 Additional Information on page 2

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

NCF250SXXYZZ
 Additional Information on page 2

Additional information (if necessary may also be reported on page 2)

The risk management requirements of the standard were not addressed
National Differences: CA, EU Group Differences, US
 Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005/AMD2:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

E116994-D6016-CB-1 issued on 2025-02-23

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2025-02-24

Signature:

Mauricio Avila



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Additional Model Detail(s):

NCF250SXXYZZ, Where XX represents the output voltage which may be any number from 12 to 48. Y can be K (for Class I), ZZ can be any number between 00-99, blank or any letter from AA to ZZ, only for market purpose, not influence safety function.

Additional Ratings:

Output:

NCF250S12K: For 400LFM: 12V / 19.17A, 5V / 1A, For Convection: 12V / 12.09A, 5V / 1A

NCF250S24K: For 400LFM: 24V / 10.42A, 5V / 1A, For Convection: 24V / 7.30A, 5V / 1A

NCF250S48K: For 400LFM: 48V / 5.21A, 5V / 1A, For Convection: 48V / 3.65A, 5V / 1A

Additionally evaluated to:

EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021

Additional information (if necessary)



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