



Ref. Certif. No.

US-43047-M1-UL

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

COSEL CO LTD
1-6-43 KAMIAKAE-MACHI TOYAMA-SHI, Toyama, 930-0816
Japan

Name and address of the manufacturer

COSEL CO LTD
1-6-43 KAMIAKAE-MACHI TOYAMA-SHI, Toyama, 930-0816
Japan

Name and address of the factory

COSEL CO LTD
TATEYAMA FACTORY, 78 DOGENJI TATEYAMAMACHI NAKANIKAWA-GUN, Toyama, 930-0241
Japan

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

[Additional Information on page 2](#)

Ratings and principal characteristics

Input: AC100-240 V, 50-60 Hz, 1.4 A
Output: 24 V, 4.3 A

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

LMA100F-24-#####

[Additional Information on page 2](#)

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

The report was revised to include technical modifications.
The risk management requirements of the standard were not addressed
Evaluated to National or Group Differences for EU Group Differences, CA, 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

E161890-D1069-1/A1/C0-CB issued on 2026-05-18

This CB Test Certificate is issued by the National Certification Body



☒ UL Solutions (US), 333 Pfingsten 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: 2026-05-19

Original Issue Date: 2023-11-29

Signature:

Kenny Liu



Ref. Certif. No.

US-43047-M1-UL

Factory(ies):

TAKANAMI CO LTD
2000-39 HIROKAMI IMIZU-SHI, Toyama, 939-0256
Japan

KYOUSEI CO LTD
501-1 NAKAOKUBO TOYAMA-SHI, Toyama, 939-2243
Japan

SUNRISE INDUSTRIES CO LTD
2-24-6 TERAJIMA ITOIGAWA-SHI, Niigata, 941-0066
Japan

EIKOKU CO LTD
45-6 NISHIDA KANEOKE, KOKUFU-CHO TAKAYAMA-SHI, Gifu, 509-4123
Japan

DAIYON CORP
1-18 ZOUSHIMA, FUCHU-MACHI TOYAMA-SHI, Toyama, 939-2726
Japan

Additional Model Detail(s):

LMA100F-24-#####. May be provided with suffix, where "#" is "H", "J1", "C", "G", "Y", "S", "R", "R2", "Dxxxx", "Pxxxx", "SN" or blank. Where "x" is any number 0 to 9, ., or blank.

Summary of Modifications:

Components were updated and revised.
Clause was updated.
See CB Test Report for details.

Additional information (if necessary)



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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
The risk management requirements of the standard were not addressed
National Differences: EU Group Differences, CA, US

☐ Additional Information on page 2

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Jolanta M. Wroblewska



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