



Ref. Certif. No.

US-43084-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	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Input: AC100-240 V, 50-60 Hz, 2.0 A Output: 24 V, 6.3 A
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	LMA150F-24-##### <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	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 Product for use in medical applications. The report was revised to include technical modifications. The risk management requirements of the standard were not addressed National Differences: EU Group Differences, CA, US <input checked="" type="checkbox"/> 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-D1070-1/A1/C0-CB issued on 2024-01-19

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: 2024-01-22
Original Issue Date: 2023-12-04

Signature:
Jolanta M. Wroblewska



Ref. Certif. No.

US-43084-M1-UL

Factory(ies):

TAKANAMI CO LTD
2000-39 HIROKAMI
IMIZU-SHI TOYAMA-KEN 939-0256 JAPAN

DAIYON CORP
1-18 ZOUSHIMA FUCHU-MACHI
TOYAMA-SHI TOYAMA-KEN 939-2726 JAPAN

KYOUSEI CO LTD
501-1 NAKAOKUBO
TOYAMA-SHI TOYAMA-KEN 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

Additional Model Detail(s):

LMA150F-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:

Correction of type of bobbin thickness of transformer (T201) in Table 8.10. See CB Test Report for details.

Additional information (if necessary)



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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
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As shown in the Test Report Ref. No. which forms part of this Certificate	E161890-D1070-1/A0/C0-CB issued on 2023-11-28

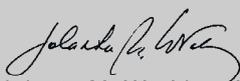
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Factory(ies):

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Japan

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

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

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

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

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