



Ref. Certif. No.

JP-26227-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

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
1-6-43 KAMIAKAE-MACHI TOYAMA-SHI TOYAMA 930-0816
JAPAN

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

☒ Additional Information on page 2

Ratings and principal characteristics

Input Ratings: 100-240 V AC, 50-60 Hz,
0.56 A (Model LHA50F-3R3),
0.82 A (Model LHA50F-5),
1.05 A (Model LHA50F-12, LHA50F-15, LHA50F-24, LHA50F-36,
LHA50F-48)
Output Ratings: See "Product Description" in test report

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

LHA50F-3R3, LHA50F-5, LHA50F-12, LHA50F-15, LHA50F-24, LHA50F-36,
LHA50F-48
(May be provided with suffix "x". Where "x" may be any combination of "-C",
"-G", "-J4", "-S", "-SN", "-U", "-V", "-Y" or blank. In the combination of two or
more, "-" is used only for the first suffix.)

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

Additionally evaluated to EN IEC 62368-1:2020/ A11:2020.
National Differences specified in the CB Test Report.
☐ Additional Information on page 2

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

IEC 62368-1:2018

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

E132067-A6142-CB-1 issued on 2022-06-17

This CB Test Certificate is issued by the National Certification Body



- ☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL (Denko), 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: 2022-06-17

Signature:

Masamichi Takagi



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JP-26227-UL

Factory(ies):

COSEL CO LTD
TATEYAMA FACTORY
78 DOGENJI TATEYAMAMACHI NAKANIIKAWA-GUN TOYAMA 930-0241
JAPAN

EIKOKU CO LTD
45-6 NISHIDA KANEOKE KOKUFU-CHO TAKAYAMA-SHI GIFU 509-4123
JAPAN

EIKOKU CO LTD
TOYAMA SATELLITE FACTORY
223 NAKAJINZU YATSUO-MACHI TOYAMA-SHI TOYAMA 939-2311
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

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

SUNRISE INDUSTRIES CO LTD
2-24-6 TERAJIMA ITOIGAWA-SHI NIIGATA 941-0066
JAPAN

WUXI COSEL ELECTRONICS CO LTD
5TH FL, BLD A3, NO.866 LIYUAN DEVELOPMENT ZONE WUXI JIANGSU 214072
CHINA

WUXI COSEL ELECTRONICS CO LTD
NO.82-9 DICUI ROAD BINHU DISTRICT WUXI JIANGSU 214072
CHINA

Additional information (if necessary)



- ☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- ☐ UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
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M. Takagi
Masamichi Takagi