



Ref. Certif. No.

JP-26210-M1-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 VAC 50-60 Hz
3.5 A (All models that do not include "-H" in the suffix.),
4.0 A (All models with "-H" in the suffix.)
Output Ratings: See "Product Description" in CBTR

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

LHA300F-12, LHA300F-24, LHA300F-48
(May be provided with suffix "x". Where "x" may be any combination of "-C",
"-G", "-H", "-J4", "-J5", "-R2", "-S", "-SN", "-T", "-T4", "-U", "-U1", "-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)

The report was revised to include technical modifications.
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-A6147-CB-1 issued on 2022-08-04

This CB Test Certificate is issued by the National Certification Body



☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☐ UL (Denmark), 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: 2022-08-04

Original Issue Date: 2022-06-14

Signature:

Masamichi Takagi



Ref. Certif. No.

JP-26210-M1-UL

Factory(ies):

COSEL CO LTD
TATEYAMA FACTORY
78 DOGENJI TATEYAMAMACHI NAKANIICAWA-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

Summary of Modifications:

- Addition of alternate PWB (Alternate 3 and Alternate 4 of suffix "T" and "T4").
- Addition of alternate Optocoupler for Optocouplers (PC201, PC202) and Optocoupler (PC203) (suffix "-R2" type)

Additional information (if necessary)



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Masamichi Takagi



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M. Takagi
Masamichi Takagi