



Ref. Certif. No.

JP-26295-UL

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

CB TEST CERTIFICATE

Product DC-DC Converter

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
☒ Additional Information on page 2

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

Ratings and principal characteristics
36 - 76 VDC, maximum 20.5 A

Trademark (if any)


Customer's Testing Facility (CTF) Stage used

Model / Type Ref.
CHS70048y, y is 12H
May be followed by suffix -z#####
(z is B or blank, # is any number 0 to 9 or letter A to Z)

Additional information (if necessary may also be reported on page 2)
Additionally evaluated to: EN IEC 62368-1:2020/A11:2020
National Difference 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-A6135-CB-1 issued on 2022-07-06

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: 2022-07-06

Signature:


Masamichi Takagi



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JP-26295-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

GLANZHOKURIKU CO., LTD
476 HASHIZUME MACHI, HAKUSAN CITY, ISHIKAWA KEN, 924-0812,
JAPAN

KITANIHON-DENSHI CORPORATION
53-1 TO, YAMADA-MACHI, KAGA-SHI, ISHIKAWA, 922-0431,
JAPAN

Additional information (if necessary)



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M. Takagi
Masamichi Takagi