



Ref. Certif. No.

JPTUV-130744

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

See additional page(s)

Ratings and principal characteristics

Input : 36-76V dc, 18-36V dc
(For details, refer to the test report.)
Output: refer to the test report

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

CBS504803, CBS504805, CBS504812, CBS504815, CBS504824,
CBS504828, CBS50481R8, CBS50482R5, CBS502403, CBS502405,
CBS502412, CBS502415, CBS502424, CBS502428, CBS50241R8,
CBS50242R5, CBS1004803, CBS1004805, CBS1004812, CBS1004815,
CBS1004824, CBS1004828, CBS100481R8, CBS100482R5,
CBS1002403, CBS1002405, CBS1002412, CBS1002415, CBS1002424,
CBS1002428, CBS100241R8, CBS100242R5
May be followed by the suffix -#### (# = 0-9, A-Z or blank)
For model differences, refer to the test report.A sample of the product was tested and
found to be in conformity withIEC 62368-1:2018
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

JP21PUB8 001

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
4-25-2 Kita-Yamata, Tsuzuki-ku
Yokohama 224-0021, Japan
Phone + 81 45 914-3888
Fax + 81 45 914-3354
Mail: info@jpn.tuv.com
Web : www.tuv.com

Date: 2021-12-22

Signature:

Satoshi Hamamoto

1. Cosel Co., Ltd.
Tateyama Factory
78 Dogenji, Tateyama-machi
Nakaniikawa-gun, Toyama
930-0241 Japan
2. Cosel Co., Ltd.
Toyama Factory
1-6-43 Kamiakae-machi
Toyama-shi, Toyama
930-0816 Japan
3. Eikoku Co., Ltd.
Toyama Satellite Factory
223 Nakajinzu Yatsuo-Machi
Toyama-shi, Toyama
939-2311 Japan
4. Eikoku Co., Ltd.
45-6 Nishida Kaneoke, Kokufu-cho
Takayama-shi, Gifu
509-4123 Japan
5. Daiyon Corp.
1-18 Zoushima, Fuchu-machi,
Toyama-shi, Toyama
939-2726 Japan
6. Kyousei Corp.
501-1-2 Nakaoookubo
Toyama-shi, Toyama
939-2243 Japan
7. Takanami Co., Ltd.
2000-39 Hirokami
Imizu-shi, Toyama
939-0256 Japan

Additional information (if necessary)

Report Ref. No. : JP21PUB8 001

Date: 2021-12-22

Signature:



Satoshi Hamamoto