

**IECEE**

TM

Ref. Certif. No.

JPTUV-136254

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: 1) 36-76Vdc 2) 18-36Vdc or 20.5-36Vdc or 19-36Vdc  
3) 18-36Vdc or 20.5-36Vdc or 19-36Vdc or 36-76Vdc  
Output: refer to the test report

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

- 1) CDS400 series: CDS400xxyy-aaaaa-bb  
(xx = 48, yy = 02, 03, 05, 07, 12, 15, 24 or 28)  
2) CDS500 series: CDS500xxyyz-aaaaa-bb  
(xx = 24, yy = 12, 24 or 28, z = H or blank)  
3) CDS600 series: CDS600xxyyz-aaaaa-bb  
(xx = 24 or 48, yy = 12, 24 or 28, z = H or blank)  
a = A-Z or blank, b = 0-9 or blank

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

For model differences, refer to the test report.

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

IEC 62368-1:2018  
See Test Report for National Differences

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

JP229E8K 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: 2022-06-20

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

**Additional information (if necessary)**

Report Ref. No. : JP229E8K 001

Date: 2022-06-20

Signature:



Satoshi Hamamoto