

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. Tateyama Factory
78 Dogenji, Tateyama-machi Nakaniikawa-gun,
Toyama 930-0241
JAPAN

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

Ratings and principal characteristics

☒ Additional Information on page 2Model CHS3804810 and CHS3804812H:
36 to 76 Vdc, maximum 11.23 A
Model CHS3804812: 36 to 76 Vdc, maximum 11.28 A

Trademark (if any)

COSEL

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

CHS38048y-#####
See Page 2

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

☒ Additional Information on page 2

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

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1,
IEC 60950-1(ed.2);am2

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

4787643048 issued on 2017-03-31

This CB Test Certificate is issued by the National Certification Body



☒ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☐ UL (Demko), 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: 2017-04-04

Signature:

Jolanta M. Wroblewska

Model Details:

CHS38048y-##### , y is 10, 12, or 12H

May be followed by suffix -#####

(# is B, L2, L5, R, U or blank, any number 0 to 9 or letter A to Z)

Factories:

Eikoku Co., Ltd.

45-6 Nishida Kaneoke, Kokufu-cho Takayama-shi, Gifu 509-4123

JAPAN

Kyousei Corp.

501-1-2 Nakaoakubo Toyama-shi, Toyama 939-2243

JAPAN

Cosel Co., Ltd.

1-6-43 Kamiakae-machi Toyama-shi, Toyama 930-0816

JAPAN

Daiyon Corp.

1-18 Zoushima, Fuchu-machi, Toyama-shi, Toyama 939-2726

JAPAN

Takanami Co., Ltd.

2000-39 Hirokami Imizu-shi, Toyama 939-0256

JAPAN

Eikoku Co., Ltd.

Toyama Satellite Factory 223 Nakajinzu Yatsuo-Machi Toyama-shi, Toyama 939-2311

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 P.R.

CHINA

Additional Information:

Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/ A12:2011/ A2:2013; National Differences specified in the CB Test Report.

Additional information (if necessary)


UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

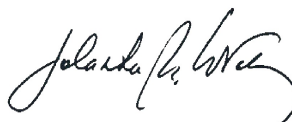
UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

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