



TM

Ref. Certif. No.

JPTUV-138278-A1/M1

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

CB TEST CERTIFICATE

Product

Switching 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

See additional page(s)

Ratings and principal characteristics

Input: AC 100 - 240 V; 50 - 60 Hz; 0.5 A (for PBA50F-3R3)
AC 100 - 240 V; 50 - 60 Hz; 0.7 A (for others)
Output: refer to the test report
Class I

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

PBA50F-xx
(xx = 3R3, 5, 9, 12, 15, 24, 36, 48)
(May be followed by suffix -#####@###.
= 0 - 9, A - Z, N1 or blank (## not N1);
% = 0 - 9, A - Y or blank; @ = - or blank)Additional information (if necessary may
also be reported on page 2)For model differences, refer to the test report.
Re-issue of JPTUV-138278-M1 dated 19.04.2023,
due to non-technical change.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

JP22AY1A 003

This CB Test Certificate is issued by the National Certification Body

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
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Date: 2024-09-24

Signature:

Koji Horiuchi

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2. Cosel Co., Ltd.
Tateyama Factory
78 Dogenji, Tateyama-machi
Nakaniikawa-gun, Toyama
930-0241 Japan
3. Eikoku Co., Ltd.
45-6 Nishida Kaneoke, Kokufu-cho
Takayama-shi, Gifu
509-4123 Japan
4. Eikoku Co., Ltd.
Toyama Satellite Factory
223 Nakajinzu Yatsuo-Machi
Toyama-shi, Toyama
939-2311 Japan
5. Daiyon Corp.
1-18 Zoushima, Fuchu-machi,
Toyama-shi, Toyama
939-2726 Japan
6. Kyousei Corp.
501-1-2 Nakaookubo
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. : JP22AY1A 003



Date: 2024-09-24

Signature:

Koji Horiuchi

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9. Wuxi Cosel Electronics Co., Ltd.
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Hakusan-shi, Ishikawa
924-0812 Japan
11. FUTABA DIES Co., Ltd.
762-1 Kunugiyama, Nyuzen-machi
Shimoniikawa-gun, Toyama
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JPTUV-138278-M1

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For model differences, refer to the test report.
Re-issue of JPTUV-138278 dated 22.08.2022,
due to first modification.

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

JP22AY1A 002

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Date: 2023-04-19

Signature:

Toshihide Muraya

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Additional information (if necessary)

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**IECEE**

TM

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Signature:

Dipl.-Ing. (FH) M. Geiser

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