



Ref. Certif. No.

JPTUV-058498-M2

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 100V-240V; 50-60Hz; 1) 0.45A 2) 0.7A; Class I
Output:
1) $\pm 5V(+10V)$; 3.0A
2) $\pm 12V(+24V)$; 2.1A
3) $\pm 15V(+30V)$; 1.7A
COSEL

Trademark (if any)

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

1) PBW50F-5
2) PBW50F-12
3) PBW50F-15

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

For details, see test report.
Accessories: refer to the test report.
For model differences, refer to the test report.
Re-issue of JPTUV-058498-M1 dated 30.06.2016,
due to second modification.

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

IEC 60950-1:2005+A1+A2
See Test Report for National Differences

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

50014263 003

This CB Test Certificate is issued by the National Certification Body



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Signature:

Masahiro Hisamune

Date: 25.04.2018

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

Additional information (if necessary)
Information complémentaire (si nécessaire)

Report Ref. No.: 50014263 003



Date: 25.04.2018

Signature:

Masahiro Hisamune



Ref. Certif. No.

JPTUV-058498-M1

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

Switching Power Supply

Name and address of the applicant
Nom et adresse du demandeur

Cosel Co., Ltd.
1-6-43 Kamiakae-machi
Toyama-shi, Toyama, 930-0816 Japan

Name and address of the manufacturer
Nom et adresse du fabricant

Cosel Co., Ltd.
1-6-43 Kamiakae-machi
Toyama-shi, Toyama, 930-0816 Japan

Name and address of the factory
Nom et adresse de l'usine

See additional page(s)

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Input: AC 100V-240V; 50-60Hz; 1) 0.45A 2) 0.7A; Class I

Output:
1) $\pm 5V(+10V)$; 3.0A
2) $\pm 12V(+24V)$; 2.1A
3) $\pm 15V(+30V)$; 1.7A

COSEL

Trademark (if any)
Marque de fabrique (si elle existe)

N/A

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

Model / Type Ref.
Ref. de type

1) PBW50F-5
2) PBW50F-12
3) PBW50F-15

For details, see test report.

Accessories: refer to the test report.

For model differences, refer to the test report.
Re-issue of JPTUV-058498 dated 02.09.2014,
due to first modification.

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 60950-1:2005+A1+A2
National differences see test report

As shown in the Test Report Ref. No. which forms part
of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

50014263 002

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Ce Certificat d'essai OC est établi par l'Organisme National de Certification



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Web: www.tuv.com

Signature:

Dipl.-Ing. (FH) M. Geiser

Date: 30.06.2016

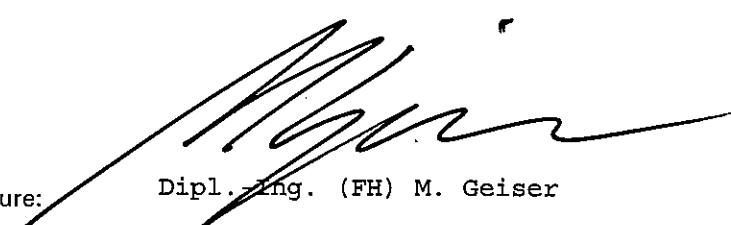
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6-215-1 Tsukioka-machi
Toyama-shi, Toyama
939-8132 Japan
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Additional information (if necessary)
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JPTUV-058498

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CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

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ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE**CERTIFICAT D'ESSAI OC**

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50014263 001

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Date: 02.09.2014

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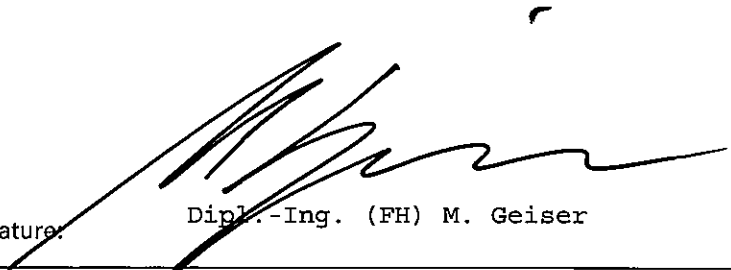
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Information complémentaire (si nécessaire)

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Signature:


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