



Ref. Certif. No.

JPTUV-060010-A1/M3

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 100-240V; 50-60Hz; 3.6A; Class I
Output: refer to the test report

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

LFP240F-x-y, LFP240F-24-J1Y-XGRRA
x = 24, 30, 36 or 48
y = any combination of J1, C, G, Y, R, R2, T, T2,
S, SN, U1 or blankAdditional information (if necessary may
also be reported on page 2)For model differences, refer to the test report.
Re-issue of JPTUV-060010-A1/M2 dated 22.04.2019,
due to third modification.A sample of the product was tested and
found to be in conformity withIEC 60950-1:2005+A1+A2
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

50019170 005

This CB Test Certificate is issued by the National Certification Body



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Web: www.tuv.com

Date: 2020-09-10

Signature:

Dipl.-Ing. (FH) M. Geiser

1. Cosel Co., Ltd.
Tateyama Factory
78 Dogenji, Tateyama-machi
Nakaniikawa-gun, Toyama
930-0241 Japan
2. Eikoku Co., Ltd.
45-6 Nishida Kaneoke, Kokufu-cho
Takayama-shi, Gifu
509-4123 Japan
3. Takanami Co., Ltd.
2000-39 Hirokami
Imizu-shi, Toyama
939-0256 Japan
4. Kyousei Corp.
501-1-2 Nakaoookubo
Toyama-shi, Toyama
939-2243 Japan
5. Cosel Co., Ltd.
Toyama Factory
1-6-43 Kamiakae-machi
Toyama-shi, Toyama
930-0816 Japan
6. Daiyon Corp.
1-18 Zoushima, Fuchu-machi,
Toyama-shi, Toyama
939-2726 Japan
7. Wuxi Tianhao Electron Co., Ltd.
5th Floor, Building A3
Liyuan Development Zone
Wuxi
214072 Jiangsu, P.R. China

Additional information (if necessary)

Report Ref. No. : 50019170 005



Date: 2020-09-10

Signature:

Dipl.-Ing. (FH) M. Geiser



Ref. Certif. No.

JPTUV-060010-A1/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 100-240V; 50-60Hz; 3.6A; Class I Output: refer to the test report |
| Trademark (if any) | COSEL |
| Customer's Testing Facility (CTF) Stage used | N/A |
| Model / Type Ref. | LFP240F-x-y x = 24, 30, 36 or 48 y = any combination of J1, C, G, Y, R, R2, T, T2, S, SN, U1 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-060010-M2 dated 12.04.2018, due to non-technical change. |
| 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 | 50019170 004 |

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Date: 22.04.2019

Signature:

Masahiro Hisamune

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Tateyama Factory
78 Dogenji, Tateyama-machi
Nakanikawa-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. Wuxi Tianhao Electron Co., Ltd.
5th Floor, Building A3
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Wuxi, Jiangsu 214072
P. R. China
6. Takanami Co., Ltd.
2000-39 Hirokami
Imizu-shi, Toyama
939-0256 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.: 50019170 004



Date: 22.04.2019

Signature:

Masahiro Hisamune



Ref. Certif. No.

JPTUV-060010-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 100-240V; 50-60Hz; 3.6A; Class I
Output: refer to the test report

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

LFP240F-x-y
x = 24, 30, 36 or 48
y = any combination of J1, C, G, Y, R, R2, T, T2,
S, SN, U1 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-060010-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

50019170 003

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Signature:

Yasuhiro Kotera

Date: 12.04.2018

1. Cosel Co., Ltd.
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78 Dogenji, Tateyama-machi
Nakanikawa-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
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P. R. China
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2000-39 Hirokami
Imizu-shi, Toyama
939-0256 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.: 50019170 003



Date: 12.04.2018

Signature:

Yasuhiro Kotera



Ref. Certif. No.

JPTUV-060010-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 100-240V; 50-60Hz; 3.6A; Class I
Output: refer to the test report

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

COSEL

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

N/A

Model / Type Ref.
Ref. de type

LFP240F-x-y
x = 24, 30, 36 or 48
y = any combination of J1, C, G, Y, R, R2, T, T2,
S, SN, U1 or blank

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

For model differences, refer to the test report.
Re-issue of JPTUV-060010 dated 04.12.2014,
due to first modification.

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

50019170 002

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification



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Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 30.06.2016

Signature:

Dipl.-Ing. (FH) M. Geiser

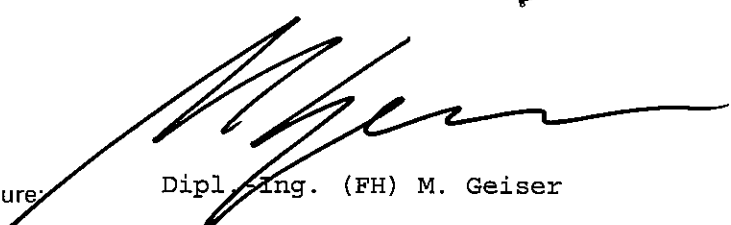
1. Cosel Co., Ltd.
Tateyama Factory
78 Dogenji, Tateyama-machi
Nakanikawa-gun, Toyama
930-0241 Japan
2. Taiyo Denshi Kogyo Co., Ltd.
6-215-1 Tsukioka-machi
Toyama-shi, Toyama
939-8132 Japan
3. Kyousei Corp.
501-1-2 Nakaoakubo
Toyama-shi, Toyama
939-2243 Japan
4. Cosel Co., Ltd.
Toyama Factory
1-6-43 Kamiakae-machi
Toyama-shi, Toyama
930-0816 Japan
5. Daiyon Corp.
1-18 Zoushima, Fuchu-machi,
Toyama-shi, Toyama
939-2726 Japan
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7. Takanami Co., Ltd.
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939-0256 Japan
8. Eikoku Co., Ltd.
45-6 Nishida Kaneoke, Kokufu-cho
Takayama-shi, Gifu
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Additional information (if necessary)
Information complémentaire (si nécessaire)

Report Ref. No.: 50019170 002

Date: 30.06.2016

Signature:


Dipl.-Ing. (FH) M. Geiser



Ref. Certif. No.

JPTUV-060010

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 100-240V; 50-60Hz; 3.6A; Class I
Output: refer to the test report

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

COSEL

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

N/A

Model / Type Ref.
Ref. de type

LFP240F-x-y
x = 24, 30, 36 or 48
y = any combination of J1, C, G, Y, R, R2, T, T2,
S, SN, U1 or blank

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

For model differences, refer to the test report.

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

50019170 001

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Date: 04.12.2014

Signature:

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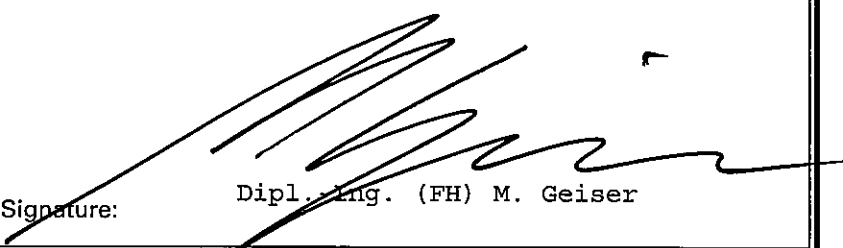
1. Cosel Co., Ltd.
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930-0241 JAPAN
2. Taiyo Denshi Kogyo Co., Ltd.
6-215-1 Tsukioka-machi
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939-8132 JAPAN
3. Eikoku Co., Ltd.
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Toyama-shi, Toyama
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8. Takanami Co., Ltd.
2000-39 Hirokami
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939-0256 JAPAN

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

Report Ref. No.: 50019170 001

Date: 04.12.2014

Signature:


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