



Ref. Certif. No.

JPTUV-055759-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

AC100-240V; 50-60Hz; 1.4 A (for Model LFA150F-3R3)
AC100-240V; 50-60Hz; 2.1 A (for Model LFA150F-16-XHHT)
AC100-240V; 50-60Hz; 2.0 A (for all models except for
Model LFA150F-3R3 and Model LFA150F-16-XHHT)

Trademark (if any)

Class I
COSEL

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

LFA150F-x-y, LFA150F-z-Hy, LFA150F-16-XHHT
x = 3R3, 5, 12, 15, 24, 36, 48
z = 24, 36, 48
y = any combination of J1, C, G, Y, S, R, R2, SN, V or blank
For model differences, refer to the test report.
Re-issue of JPTUV-055759-M2 dated 01.05.2015,
due to non-technical change.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

50006912 004

This CB Test Certificate is issued by the National Certification Body



TÜVRheinland®

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Date: 03.07.2018

Signature:

Masahiro Hisamune

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

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

Report Ref. No.: 50006912 004

M. Hisamune

Date: 03.07.2018

Signature:

Masahiro Hisamune



Ref. Certif. No.

JPTUV-055759-M2

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

AC100-240V; 50-60Hz; 1.4 A (for Model LFA150F-3R3)
AC100-240V; 50-60Hz; 2.1 A (for Model LFA150F-16-XHHT)
AC100-240V; 50-60Hz; 2.0 A (for all models except for
Model LFA150F-3R3 and Model LFA150F-16-XHHT)

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

Class I
COSEL

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

N/A

Model / Type Ref.
Ref. de type

LFA150F-x-y, LFA150F-z-Hy, LFA150F-16-XHHT
x = 3R3, 5, 12, 15, 24, 36, 48
z = 24, 36, 48
y = any combination of J1, C, G, Y, S, R, R2, SN, V or blank
For model differences, refer to the test report.
Re-issue of JPTUV-055759-M1 dated 19.11.2014,
due to second 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

50006912 003

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Signature:

Masahiro Hisamune

Date: 01.05.2015

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
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939-2243 JAPAN
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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.: 50006912 003



Date: 01.05.2015

Signature:

Masahiro Hisamune



Ref. Certif. No.

JPTUV-055759-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. Tateyama Factory
78 Dogenji, Tateyama-machi
Nakanikawa-gun, Toyama, 930-0241 JAPAN

Name and address of the manufacturer
Nom et adresse du fabricant

Cosel Co., Ltd. Tateyama Factory
78 Dogenji, Tateyama-machi
Nakanikawa-gun, Toyama, 930-0241 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

AC100-240V; 50-60Hz; 1.4 A (for Model LFA150F-3R3)
AC100-240V; 50-60Hz; 2.1 A (for Model LFA150F-16-XHHT)
AC100-240V; 50-60Hz; 2.0 A (for all models except for
Model LFA150F-3R3 and Model LEA150F-16-XHHT)

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

Class I
COSEL

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

N/A

Model / Type Ref.
Ref. de type

LFA150F-x-y, LFA150F-z-Hy, LFA150F-16-XHHT
x = 3R3, 5, 12, 15, 24, 36, 48
z = 24, 36, 48
y = any combination of J1, C, G, Y, S, R, R2, SN, V or blank
For model differences, refer to the test report.
Re-issue of JPTUV-055759 dated 31.03.2014,
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
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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
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50006912 002

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Signature:

Dipl.-Ing. (FH) M. Geiser

Date: 19.11.2014

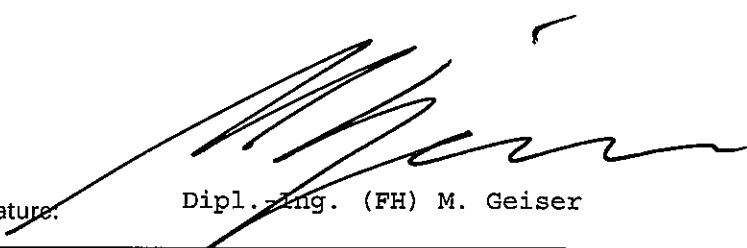
1. Cosel Co., Ltd.
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1587 Nabari, Kokufu-cho
Takayama-shi, Gifu
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6. Daiyon Corp.
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939-2726 JAPAN
7. Takanami Co., Ltd.
2000-39 Hirokami
Imizu-shi, Toyama
939-0256 JAPAN

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

Report Ref. No.: 50006912 002

Date: 19.11.2014

Signature:


Dipl.-Ing. (FH) M. Geiser

**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

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Name and address of the manufacturer
Nom et adresse du fabricant

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Trademark (if any)
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Class I
COSEL

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

N/A

Model / Type Ref.
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50006912 001

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Date: 31.03.2014

Signature:

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

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

Report Ref. No.: 50006912 001

Date: 31.03.2014

Signature:



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