



Ref. Certif. No.

JPTUV-075194-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

AC 100-240 V; 50-60 Hz; 2.7 A (for LFA300F-3R3)
AC 100-240 V; 50-60 Hz; 4.1 A (for all other models)
Class I

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

LFA300F-x-y, LFA300F-z-Hy
x = 3R3, 5, 12, 15, 24, 30, 36 or 48; z = 24, 30, 36 or 48;
y = J, J1, C, G, Y, R, R2, T, T1, T2, T3, K, S, SN, SNF
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-075194-M2 dated 17.10.2019,
due to third modification.

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

IEC 60065:2014
See Test Report for National Differences

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

50048106 004

This CB Test Certificate is issued by the National Certification Body



TÜVRheinland®

TÜV Rheinland Japan Ltd.
Global Technology Assessment Center
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Mail: info@jpn.tuv.com
Web: www.tuv.com

Date: 18.03.2020

Signature:

Dipl.-Ing. (FH) M. Geiser

1. Cosel Co., Ltd.
Tateyama Factory
78 Dogenji, Tateyama-machi
Nakanikawa-gun, Toyama
930-0241 Japan
2. Kyousei Corp.
501-1-2 Nakaookubo
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.: 50048106 004

Date: 18.03.2020

Signature:

Dipl.-Ing. (FH) M. Geiser



Ref. Certif. No.

JPTUV-075194-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

AC 100-240 V; 50-60 Hz; 2.7 A (for LFA300F-3R3)
AC 100-240 V; 50-60 Hz; 4.1 A (for all other models)
Class I

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

LFA300F-x-y, LFA300F-z-Hy
x = 3R3, 5, 12, 15, 24, 30, 36 or 48; z = 24, 30, 36 or 48;
y = J, J1, C, G, Y, R, R2, T, T1, T2, T3, K, S, SN, SNF
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-075194-M1 dated 10.04.2018,
due to second modification.

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

IEC 60065:2014
See Test Report for National Differences

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

50048106 003

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Web: www.tuv.com

Date: 17.10.2019

Signature:

Dipl.-Ing. (FH) M. Geiser

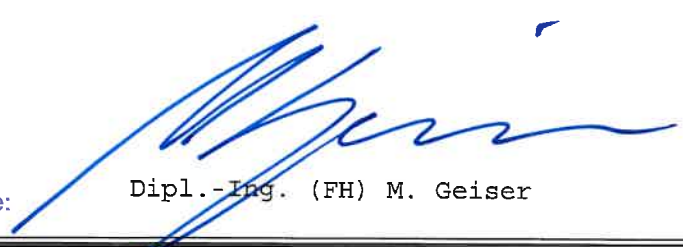
1. Cosel Co., Ltd.
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930-0241 Japan
2. Kyousei Corp.
501-1-2 Nakaoakubo
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939-2243 Japan
3. Cosel Co., Ltd.
Toyama Factory
1-6-43 Kamiakae-machi
Toyama-shi, Toyama
930-0816 Japan
4. Daiyon Corp.
1-18 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.: 50048106 003

Date: 17.10.2019

Signature:


Dipl.-Ing. (FH) M. Geiser

**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

AC 100-240 V; 50-60 Hz; 2.7 A (for LFA300F-3R3)
AC 100-240 V; 50-60 Hz; 4.1 A (for all other models)
Class I

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

N/A

Model / Type Ref.

LFA300F-x-y, LFA300F-z-Hy
x = 3R3, 5, 12, 15, 24, 30, 36 or 48; z = 24, 30, 36 or 48;
y = J, J1, C, G, Y, R, R2, T, T1, T2, T3, K, S, SN, SNF
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-075194 dated 01.09.2016,
due to first modification.

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

IEC 60065:2014
See Test Report for National Differences

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

50048106 002

This CB Test Certificate is issued by the National Certification Body



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M. Hisan

Date: 10.04.2018

Signature:

Masahiro Hisamune

1. Cosel Co., Ltd.
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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.: 50048106 002



Date: 10.04.2018

Signature:

Masahiro Hisamune



Ref. Certif. No.

JPTUV-075194

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

AC 100-240 V; 50-60 Hz; 2.7 A (for LFA300F-3R3)
AC 100-240 V; 50-60 Hz; 4.1 A (for all other models)
Class I

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

LFA300F-x-y, LFA300F-z-Hy
x = 3R3, 5, 12, 15, 24, 30, 36 or 48; z = 24, 30, 36 or 48;
y = J, J1, C, G, Y, R, R2, T, T1, T2, T3, K, S, SN, SNF
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 60065:2014
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

50048106 001

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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Signature:


Masahiro Hisamune

Date: 01.09.2016

1. Cosel Co., Ltd.
Tateyama Factory
78 Dogenji, Tateyama-machi
Nakanikawa-gun, Toyama
930-0241 Japan
2. Taiyo Denshi Kogyo Co., Ltd.
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Toyama-shi, Toyama
939-8132 Japan
3. Kyousei Corp.
501-1-2 Nakaoakubo
Toyama-shi, Toyama
939-2243 Japan
4. Cosel Co., Ltd.
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509-4123 Japan

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

Report Ref. No.: 50048106 001



Date: 01.09.2016

Signature:

Masahiro Hisamune