



Ref. Certif. No.

JPTUV-040977-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 - 240 V; 50 - 60 Hz; 1.4 A (LEA150F-3R3-xxY) AC 100 - 240 V; 50 - 60 Hz; 2.0 A (other models) Output: refer to the test report Class I
Trademark (if any)	COSEL
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	LEA150F-xx (xx = 5, 9, 12, 15, 18, 24, 30, 48) (may be provided with suffix -G, -R, -J1, -J2, -S and -SN) LEA150F-3R3-xxY (xx = G, R, J1, J2, S and/or SN or blank) LEA150F-42-XHTS, LEA150F-24-SXYMH, LEA150F-5-XTOM Accessories: refer to the test report
Additional information (if necessary may also be reported on page 2)	For model differences, refer to the test report. Re-issue of JPTUV-040977-M1 dated 27.02.2015, due to second modification.
A sample of the product was tested and found to be in conformity with	IEC 60065:2001+A1+A2 See Test Report for National Differences
As shown in the Test Report Ref. No. which forms part of this Certificate	12024635 003

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021, Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web : www.tuv.com

Date: 2022-04-14

Signature:

Dipl.-Ing. (FH) M. Geiser

1. Cosel Co., Ltd.  
Tateyama Factory  
78 Dogenji, Tateyama-machi  
Nakaniiikawa-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 Nakaookubo  
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

**Additional information (if necessary)**

Report Ref. No. : 12024635 003



Date: 2022-04-14

Signature:

Dipl.-Ing. (FH) M. Geiser

**IEC****IECEE  
CB  
SCHEME**

Ref. Certif. No.

JPTUV-040977-M1

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST  
CERTIFICATES FOR ELECTRICAL EQUIPMENT  
(IECEE) CB SCHEMESYSTEME 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 demandeurCosel Co., Ltd. Tateyama Factory  
78 Dogenji, Tateyama-machi  
Nakanikawa-gun, Toyama, 930-0241 JAPANName and address of the manufacturer  
Nom et adresse du fabricantCosel Co., Ltd. Tateyama Factory  
78 Dogenji, Tateyama-machi  
Nakanikawa-gun, Toyama, 930-0241 JAPANName and address of the factory  
Nom et adresse de l'usine

See additional page(s)

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principalesInput: AC 100-240V; 50-60Hz; 1.4A (for LEA150F-3R3-xxY)  
2.0 A (for all other models); Class I  
Output: refer to the test reportTrademark (if any)  
Marque de fabrique (si elle existe)

COSEL

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

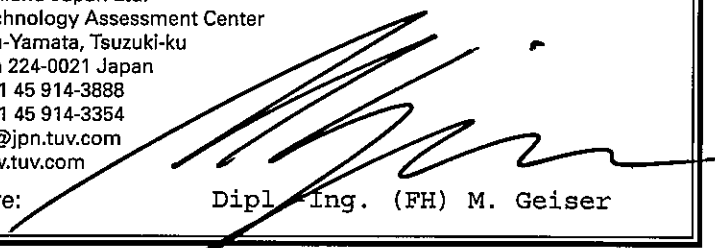
N/A

Model / Type Ref.  
Ref. de typeLEA150F-xx (xx = 5, 9, 12, 15, 18, 24, 30, 48)  
(may be provided with suffix -G, -R, -J1, -J2, -S and -SN)  
LEA150F-3R3-xxY (xx = G, R, J1, J2, S and/or SN or blank)  
LEA150F-42-XHTS, LEA150F-24-SXYMH, LEA150F-5-XTOM  
Accessories: refer to the test report  
For model differences, refer to the test report.  
Re-issue of JPTUV-040977 dated 08.11.2011,  
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<sup>ème</sup> 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 laIEC 60065:2001+A1+A2  
National differences see test reportAs 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

12024635 002

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme National de CertificationTÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021 Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web: www.tuv.com

Date: 27.02.2015

Signature:  Dipl.-Ing. (FH) M. Geiser

1. Cosel Co., Ltd.  
Tateyama Factory  
78 Dogenji, Tateyama-machi  
Nakaniikawa-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 Nakaookubo  
Toyama-shi, Toyama  
939-2243 JAPAN
4. Cosel Co., Ltd.  
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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
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.: 12024635 002

Date: 27.02.2015

Signature:

  
Dipl.-Ing. (FH) M. Geiser



Ref. Certif. No.

JPTUV-040977

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)

Rating and principal characteristics  
Valeurs nominales et caractéristiques principales

Input: AC 100-240V; 50-60Hz; 1.4A (for LEA150F-3R3-xxY)  
2.0 A (for all other models); Class I  
Output: refer to the test report

Trade mark (if any)  
Marque de fabrique (si elle existe)

COSEL

Model/type Ref.  
Ref. de type

LEA150F-xx (xx = 5, 9, 12, 15, 18, 24, 30, 48)  
(may be provided with suffix -G, -R, -J1, -J2, -S and -SN)  
LEA150F-3R3-xxY (xx = G, R, J1, J2, S and/or SN or blank)  
LEA150F-42-XHTS, LEA150F-24-SXYMH, LEA150F-5-XTOM  
Accessories: refer to the test report

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

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 60065:2001+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 une partie de ce Certificat

12024635 001

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TÜV Rheinland Japan Ltd.  
Global Technology Assessment Center  
4-25-2 Kita-Yamata, Tsuzuki-ku  
Yokohama 224-0021 Japan  
Phone + 81 45 914-3888  
Fax + 81 45 914-3354  
Mail: info@jpn.tuv.com  
Web: www.tuv.com

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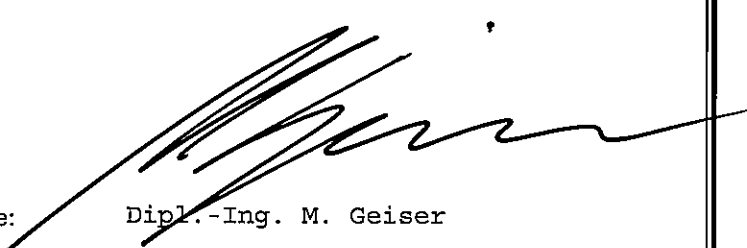
Date: 08.11.2011

1. Cosel Co., Ltd.  
Tateyama Factory  
78 Dogenji, Tateyama-machi  
Nakaniikawa-gun, Toyama  
930-0241 JAPAN
2. Taiyo Denshi Kogyo Co., Ltd.  
6-215-1 Tsukioka-machi  
Toyama-shi, Toyama  
939-8132 JAPAN
3. Eikoku Co., Ltd.  
1587 Nabari, Kokufu-cho  
Takayama-shi, Gifu  
509-4122 JAPAN
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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)**

Date: 08.11.2011

Signature:

  
Dipl.-Ing. M. Geiser