



Ref. Certif. No.

JPTUV-131789-M1

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, 0.5 A (Model LFA30F-3R3)
AC 100 - 240 V, 50 - 60 Hz, 0.65 A (All other Models)
Output:
DC 3.3 V, 6 A; DC 5 V, 6 A; DC 12 V, 2.5 A;
DC 15 V, 2.0 A; DC 24 V, 1.3 A

Trademark (if any)

Class I
COSEL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

LFA30F-x-y
x = 3R3, 5, 12, 15, 24; y = J1, C, G, Y, S, SN or blank
y is an optional suffix, any combination of above letters
may followAdditional information (if necessary may
also be reported on page 2)For model differences, refer to the test report.
Re-issue of JPTUV-131789 dated 21.01.2022,
due to first modification.A sample of the product was tested and
found to be in conformity withIEC 62368-1:2018
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

JP21P62S 002

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: 2023-02-15

Signature:

Dipl.-Ing. (FH) M. Geiser

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

Additional information (if necessary)

Report Ref. No. : JP21P62S 002



Date: 2023-02-15

Signature:

Dipl.-Ing. (FH) M. Geiser

8. Sunrise Industries Co., Ltd.
2-24-6 Terajima
Itoigawa-shi, Niigata
941-0066 Japan
9. Glanz Hokuriku Co., Ltd.
476 Hashizume machi,
Hakusan-shi, Ishikawa
924-0812 Japan
10. Wuxi Cosel Electronics Co., Ltd.
No. 82-9, Dicui Road, Binhu District
Wuxi, Jiangsu 214072
P.R. China

Additional information (if necessary)

Report Ref. No. : JP21P62S 002



Date: 2023-02-15

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

Input:
 AC 100 - 240 V, 50 - 60 Hz, 0.5 A (Model LFA30F-3R3)
 AC 100 - 240 V, 50 - 60 Hz, 0.65 A (All other Models)
 Output:
 DC 3.3 V, 6 A; DC 5 V, 6 A; DC 12 V, 2.5 A;
 DC 15 V, 2.0 A; DC 24 V, 1.3 A

Trademark (if any)

Class I
COSEL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

LFA30F-x-y
 x = 3R3, 5, 12, 15, 24; y = J1, C, G, Y, S, SN or blank
 y = J1, C, G, Y, S, SN or blank
 y is an optional suffix, any combination of above letters
 may follow

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

For model differences, refer to the test report.

A sample of the product was tested and
found to be in conformity withIEC 62368-1:2018
See Test Report for National DifferencesAs shown in the Test Report Ref. No. which
forms part of this Certificate

JP21P62S 001

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: 2022-01-21

Signature:

Dipl.-Ing. (FH) M. Geiser

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

Additional information (if necessary)

Report Ref. No. : JP21P62S 001



Date: 2022-01-21

Signature:

Dipl.-Ing. (FH) M. Geiser

8. Sunrise Industries Co., Ltd.
2-24-6 Terajima
Itoigawa-shi, Niigata
941-0066 Japan

9. Glanz Hokuriku Co., Ltd.
476 Hashizume machi,
Hakusan-shi, Ishikawa
924-0812 Japan

Additional information (if necessary)

Report Ref. No. : JP21P62S 001



Date: 2022-01-21

Signature:

Dipl.-Ing. (FH) M. Geiser