

**IEC****IECEE**

®

TM

Ref. Certif. No.

JPTUV-133644

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; 0.4 A  
Output: 1)  $\pm 12$  V (+24 V); 0.7 A  
2)  $\pm 15$  V (+30 V); 0.5 A  
Class I

Trademark (if any)

COSEL

Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

1) PBW15F-12  
2) PBW15F-15  
(May be followed by suffix -#####@###  
# = 0 - 9, A - Z, N1 or blank;  
% = 0 - 9, A - Y or blank; @ = - or blank)

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 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

JP22AQ1T 001

This CB Test Certificate is issued by the National Certification Body

**TÜVRheinland**®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: 2022-03-29

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. Eikoku Co., Ltd.  
Toyama Satellite Factory  
223 Nakajinzu Yatsuo-Machi  
Toyama-shi, Toyama  
939-2311 Japan
5. Kyousei Corp.  
501-1-2 Nakaookubo  
Toyama-shi, Toyama  
939-2243 Japan
6. Cosel Co., Ltd.  
Toyama Factory  
1-6-43 Kamiakae-machi  
Toyama-shi, Toyama  
930-0816 Japan
7. Daiyon Corp.  
1-18 Zoushima, Fuchu-machi,  
Toyama-shi, Toyama  
939-2726 Japan

**Additional information (if necessary)**

Report Ref. No. : JP22AQ1T 001

Date: 2022-03-29

Signature:



Dipl.-Ing. (FH) M. Geiser

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

**Additional information (if necessary)**

Report Ref. No. : JP22AQ1T 001

Date: 2022-03-29

Signature:



Dipl.-Ing. (FH) M. Geiser