



Ref. Certif. No.

**US-43315-UL**

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

**CB TEST CERTIFICATE**

Product

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

COSEL CO LTD  
1-6-43 KAMIAKAE-MACHI TOYAMA-SHI, Toyama, 930-0816  
Japan

Note: When more than one factory, please report on page 2

☒ [Additional Information on page 2](#)

Ratings and principal characteristics

100 - 277 Vac, 50-60 Hz, 12 A (TUNS1200F12)  
100 - 277 Vac, 50-60 Hz, 14 A (TUNS1200F28)  
100 - 277 Vac, 50-60 Hz, 14 A (TUNS1200F48)  
100 - 277 Vac, 50-60 Hz, 14 A (TUNS1200F65)☐ [Additional Information on page 2](#)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

TUNS1200F12, TUNS1200F28, TUNS1200F48, TUNS1200F65

☒ [Additional Information on page 2](#)

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

**Additionally evaluated to:** EN 60601-1:2006, EN 60601-1:2006/A1:2013,  
EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021The risk management requirements of the standard were not addressed  
National Differences: EU Group Differences, CA, US☐ [Additional Information on page 2](#)

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

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012,  
IEC 60601-1:2005/AMD2:2020

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

E161890-D1060-1/A0/C0-CB issued on 2024-01-23

This CB Test Certificate is issued by the National Certification Body



- ☒ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA  
☐ UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK  
☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN  
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2024-01-25

Signature:

Jolanta M. Wroblewska



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**Factory(ies):**

Kitanihon-denshi Corporation  
2-1 Takao-machi Kaga-shi, Ishikawa, 922-0562  
Japan

SUNRISE INDUSTRIES CO LTD  
2-24-6 TERAJIMA ITOIGAWA-SHI, Niigata, 941-0066  
Japan

EIKOKU CO LTD  
TOYAMA SATELLITE FACTORY  
223 NAKAJINZU  
YATSUO-MACHI TOYAMA-SHI, Toyama, 939-2311  
Japan

**Additional Model Detail(s):**

TUNS1200F12, TUNS1200F28, TUNS1200F48, TUNS1200F65, (May be provided with suffix "-xy". Where "x" may be any combination of "N1", "Rn", "T", "Y1", "In" (n = any number 0 to 9) or blank, in the combination of two or more. Where "y" is any number 0 to 9 or any letter A to Z (except for "N", "R", "T", "Y", "I") or "-" or blank, in the combination of two or more.)

**Additional information (if necessary)**



☒ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA  
☐ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK  
☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN  
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