



Ref. Certif. No.

**JP-26052-UL**

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

COSEL CO LTD  
TATEYAMA FACTORY  
78 DOGENJI TATEYAMAMACHI NAKANIIKAWA-GUN TOYAMA 930-0241  
JAPAN

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

☒ Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

KHxA30F-5, KHxA30F-12 and KHxA30F-24  
x = E or N. May be provided with suffix "-C".

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

Additionally evaluated to EN IEC 62368-1:2020/ A11:2020.  
National Differences specified in the CB Test Report.  
☐ Additional Information on page 2

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

IEC 62368-1:2018

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

E132067-A6103-CB-1 issued on 2022-04-06

This CB Test Certificate is issued by the National Certification Body



☐ UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA  
☐ UL (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK  
☒ UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN  
☐ UL (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: 2022-04-07

Signature:

*M. Takagi*

Masamichi Takagi



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**Factory(ies):**

WUXI COSEL ELECTRONICS CO LTD  
5TH FL, BLD A3, NO.866 LIYUAN DEVELOPMENT ZONE WUXI JIANGSU 214072  
CHINA

**Ratings:**

**Input Ratings:**

100-240 VAC, 50-60 Hz, 0.52 A (Model KHxA30F-5), 0.57 A (Model KHxA30F-12), 0.63 A (Model KHxA30F-24)

88-250 VDC, 0.36 A (Model KHxA30F-5), 0.38 A (Model KHxA30F-12), 0.43 A (Model KHxA30F-24)

Output Ratings: See Test Report

**Additional information (if necessary)**



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*M. Takagi*  
Masamichi Takagi