



Ref. Certif. No.

US-43156-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

Input: 100-240 Vac, 50-60 Hz, 1.6 A (Model GHA300F-5 at Force air cooling)

☒ [Additional Information on page 2](#)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

GHA300F-5, GHA300F-12, GHA300F-15, GHA300F-24, GHA300F-30

☒ [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/A2:2021

The 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-D6002-CB-1 issued on 2023-12-14

This CB Test Certificate is issued by the National Certification Body



☒ 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
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2023-12-14

Signature:

Jolanta M. Wroblewska



Ref. Certif. No.

US-43156-UL

Factory(ies):

EIKOKU CO LTD
45-6 NISHIDA KANEOKE
KOKUFU-CHO TAKAYAMA-SHI, Gifu, 509-4123
Japan

Additional Model Detail(s):

GHA300F-5, GHA300F-12, GHA300F-15, GHA300F-24, GHA300F-30, GHA300F-48, May be provided with suffix "-#####".
Where "#" is "C", "J1", "J2", "J3", "T3", "R3", "P", "Dxxxx", "M", "SNF", "V" or blank. Where "x" is any number 0 to 9, ., or blank.

Additional Ratings:

Input: 100-240 Vac, 50-60 Hz, 1.6 A (Model GHA300F-5 at Force air cooling),
3.3 A (Model GHA300F-12, GHA300F-15, GHA300F-24, GHA300F-30 and GHA300F-48 at Force air cooling)

Output: See CB Test Report under "General product information".

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
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2023-12-14

Signature:

Jolanta M. Wroblewska