

**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 NAKANIICAWA-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, 2.5 A (Model GHA500F-5 at Force  
air cooling),  
5.4 A (Model GHA500F-12, GHA500F-15, GHA500F-24,  
GHA500F-30, GHA500F-36, GHA500F-48 and GHA500F-56 at  
Force air cooling)

Trademark (if any)

COSEL

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

See Page 2

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

Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/  
A12:2011/ A2:2013.

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 60950-1:2005, IEC 60950-1:2005/AMD1:2009,  
IEC 60950-1:2005/AMD2:2013

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

E132067-A89-CB-4 issued on 2018-10-30

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: 2018-10-31

Signature:



Masamichi Takagi



Ref. Certif. No.

**JP-20465-UL**

**Model Details:**

GHA500F-5, GHA500F-12, GHA500F-15, GHA500F-24, GHA500F-30, GHA500F-36, GHA500F-48 and GHA500F-56.  
May be provided with suffix "-#####". Where "#" is "J1", "J2", "J3", "T3", "R3", "P", "Dxxxx", "M", "C", "V", "SNF" or blank. Where "x" is any number 0 to 9, ., or blank

**Additional information (if necessary)**



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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

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