

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20181123-E132067  
**Report Reference** E132067-A88-UL  
**Issue Date** 2018-NOVEMBER-23

**Issued to:** COSEL CO LTD  
1-6-43 KAMIAKAE-MACHI  
TOYAMA-SHI  
TOYAMA 930-0816, JAPAN

**This certificate confirms that representative samples of** Power Supplies for Information Technology Equipment Including Electrical Business Equipment  
See Addendum Page for Models

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

**Standard(s) for Safety:** UL 60950-1, Information Technology Equipment - Safety - Part 1: General Requirements  
CAN/CSA C22.2 No. 60950-1-07, Information Technology Equipment - Safety - Part 1: General Requirements

**Additional Information:** See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



# CERTIFICATE OF COMPLIANCE

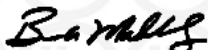
**Certificate Number** 20181123-E132067  
**Report Reference** E132067-A88-UL  
**Issue Date** 2018-NOVEMBER-23

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Switching Power supply,

GHA300F-5, GHA300F-12, GHA300-F-15, GHA300F-24, GHA300F-30, GHA300F-48 and GHA300F-54-XHIT.

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.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/about/locations/>

