

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L132067-21X15A6004-71109102-1
Report Reference E132067-20190117
Date 22-Apr-2022

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

This is to certify that representative samples of QQJQ2 - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment - Component
 See Addendum Page for Product Designation(s).

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 62368-1, 3rd Ed., Issue Date: 2019-12-13

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 the UL Follow-Up Services Procedure provides authorization to apply the UL 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.

B. Mahlen

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 UL-US-L132067-21X15A6004-71109102-1
Report Reference E132067-20190117
Date 22-Apr-2022

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

Model	Category Description
MGFS400505, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS400512, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS400515, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS40053R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS402405, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS402412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS402415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS40243R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS404805, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS404812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS404815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS40483R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS802405, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply

B. Mahrenholz

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 UL-US-L132067-21X15A6004-71109102-1
Report Reference E132067-20190117
Date 22-Apr-2022

MGFS802412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS802415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS80243R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS804805, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS804812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS804815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS80483R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW400512, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW400515, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW402412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW402415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW404812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW404815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW802412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW802415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply

B. Mahrenholz

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 UL-US-L132067-21X15A6004-71109102-1
Report Reference E132067-20190117
Date 22-Apr-2022

MGFW804812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW804815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply

B. Mahlen

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 UL-CA-2215180-1
Report Reference E132067-20190117
Date 22-Apr-2022

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

**This is to certify that
 representative samples of**

QQJQ8 - Power Supplies for Use with Audio/Video,
 Information and Communication Technology Equipment
 Certified for Canada - Component

See Addendum Page for Product Designation(s).

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: CSA C22.2 NO. 62368-1, 3rd Ed., Issue Date: 2019-12-13

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 the UL Follow-Up Services Procedure provides authorization to apply the UL 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.

B. Mahlen

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 UL-CA-2215180-1
Report Reference E132067-20190117
Date 22-Apr-2022

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

Model	Category Description
MGFS400505, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS400512, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS400515, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS40053R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS402405, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS402412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS402415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS40243R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS404805, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS404812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS404815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS40483R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS802405, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "##### is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply

B. Mahrenholz

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 UL-CA-2215180-1
Report Reference E132067-20190117
Date 22-Apr-2022

MGFS802412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS802415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS80243R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS804805, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS804812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS804815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFS80483R3, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW400512, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW400515, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW402412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW402415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW404812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW404815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW802412, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW802415, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply

B. Mahrenholz

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 UL-CA-2215180-1
Report Reference E132067-20190117
Date 22-Apr-2022

MGFW804812, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply
MGFW804815, Maybe provided with suffix "-\$#####". ("\$" is G, R or blank, "#####" is any number 0 to 9 or any letter A to Z except G and R or blank.	Power supply

B. Mahlenz

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/>

