

CERTIFICATE OF COMPLIANCE

Certificate Number E132067
Report Reference E132067-A6045-UL
Issue Date 2020-MAY-22

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

**This certificate confirms that
 representative samples of**

COMPONENT - POWER SUPPLIES FOR USE WITH
 AUDIO/VIDEO, INFORMATION AND COMMUNICATION
 TECHNOLOGY EQUIPMENT

Refer to 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 62368-1 and CAN/CSA C22.2 No. 62368-1-14 -
 Audio/video, information and communication technology
 equipment Part 1: Safety 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
 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 Mahlenholz, Director North American Certification Program

UL LLC

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 contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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

Models:

DC-DC Converter:

MHFX3yz (x = S, W or B, y = 12, 24 or 48 (for x = S or W), y = 12 or 24 (x = B), z = 3R3, 05, 09, 12 or 15 (for x = S), z = 12 or 15 (for x = W), z = 1509 or 2005 (for x = B) May be followed with suffix "-#" which can be any number 0 to 9 or any letter A to Z or blank, single number, letter or in the combination of two or more

B. Mahlenz

Bruce Mahlenz, Director North American Certification Program

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