Certificate Number Report Reference Date ^{LL}UL-CA-2014705-0^{JJ} ^{LL}E235235-20210315^{JJ} 26-Mar-2021

Issued to: MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District GUANGZHOU , GUANGDONG, China 510670

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.

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 Number Report Reference Date ^{LL}UL-CA-2014705-0^{JJ} ^{LL}E235235-20210315^{JJ} 26-Mar-2021

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
LHE60-20Bxx*, Variable * can be blank, A5 or A6. If * is blank, it means standard module. If * is A5, it means chassis mounting. If * is A6, it means DIN-Rail mounting. Variable xx can be 05, 12, 15, 24 and 48, indicate output voltage, eg: 05=5.0Vdc, 48=48.0Vdc	AC-DC Converter

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Bruce Mahrenholz, Director North American Certification Program

UL LLC

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Certificate Number Report Reference Date ^{LL}UL-US-2018357-0^{JJ} ^{LL}E235235-20210315^{JJ} 26-Mar-2021

Issued to: MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District GUANGZHOU , GUANGDONG, China 510670

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.

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Bruce Mahrenholz, Director North American Certification Program

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Certificate Number Report Reference Date ^{LL}UL-US-2018357-0^{JJ} ^{LL}E235235-20210315^{JJ} 26-Mar-2021

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
LHE60-20Bxx*, Variable * can be blank, A5 or A6. If * is blank, it means standard module. If * is A5, it means chassis mounting. If * is A6, it means DIN-Rail mounting. Variable xx can be 05, 12, 15, 24 and 48, indicate output voltage, eg: 05=5.0Vdc, 48=48.0Vdc	AC-DC Converter

Bamples



Bruce Mahrenholz, Director North American Certification Program

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