| Certificate Number Report Reference Date | ^{LL} UL-US-2223783-0 ^{JJ} ^{LL} E235235-20220607 ^{JJ} 14-Jun-2022 |
|---|---|
| Issued to: | MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG 510670, China |
| This is to certify that epresentative 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 evaluated 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, Revision Date: 2021-10-22 |
| Additional Information: | See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information |

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.

4 mally K

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-US-2223783-0^{JJ} ^{LL}E235235-20220607^{JJ} 14-Jun-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 |
|--|----------------------|
| H0505CS-1WR3*, ("*" means blank or "-xy" or "-YG", among them, the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. "-YG" means a customer code. These suffixes represent variations or selections that are not related to security.) | DC-DC converter |
| H1205CS-2WR3*, ("*" means blank or "-xy" or "-YG", among them, the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. "-YG" means a customer code. These suffixes represent variations or selections that are not related to security.) | DC-DC converter |
| H1212CS-2WR3*, ("*" means blank or "-xy" or "-YG", among them, the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. "-YG" means a customer code. These suffixes represent variations or selections that are not related to security.) | DC-DC converter |

Bamples

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-2223301-0 ^{JJ} ^{LL} E235235-20220607 ^{JJ} 14-Jun-2022 |
|---|---|
| Issued to: | MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG 510670, China |
| 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 evaluated 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. 62368-1:19, 3rd Ed., Issue Date: 2019-12- 13, Revision Date: 2021-10-22 |
| Additional Information: | See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information |

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.

+ mally K

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-2223301-0^{JJ} ^{LL}E235235-20220607^{JJ} 14-Jun-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 |
|--|----------------------|
| H0505CS-1WR3*, ("*" means blank or "-xy" or "-YG", among them, the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. "-YG" means a customer code. These suffixes represent variations or selections that are not related to security.) | DC-DC converter |
| H1205CS-2WR3*, ("*" means blank or "-xy" or "-YG", among them, the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. "-YG" means a customer code. These suffixes represent variations or selections that are not related to security.) | DC-DC converter |
| H1212CS-2WR3*, ("*" means blank or "-xy" or "-YG", among them, the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. "-YG" means a customer code. These suffixes represent variations or selections that are not related to security.) | DC-DC converter |

Bamples

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/