



Ref. Certif. No.

DK-166784-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

AC-DC CONVERTER

Name and address of the applicant

WIER Guangdong Science & Technology Co., Ltd
2nd Floor, R&D Building, No. 10, Innovation Coast Technology 2nd Road,
Tangjiawan Town, Gaoxin District, Road, Zhuhai, Guangdongsheng 519085
China

Name and address of the manufacturer

WIER Guangdong Science & Technology Co., Ltd
2nd Floor, R&D Building, No. 10, Innovation Coast Technology 2nd Road,
Tangjiawan Town, Gaoxin District, Road, Zhuhai, Guangdongsheng 519085
China

Name and address of the factory

WIER Guangdong Science & Technology Co., Ltd
2nd Floor, R&D Building, No. 10, Innovation Coast Technology 2nd Road,
Tangjiawan Town, Gaoxin District, Road, Zhuhai, Guangdongsheng 519085
China

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

☐ **Additional Information on page 2**
1. 100-277VAC, 0.23A, 50/60Hz for Model AWD10-23Sxx-zzzzz, AWD10-23SxxCW-zzzzz, AWD10-23SxxCR-zzzzz
2. 100-277VAC, 0.45A, 50/60Hz for Model AWD15-23Sxx-zzzzz, AWD15-23SxxCW-zzzzz, AWD15-23SxxCR-zzzzz
3. 100-277VAC, 0.5A, 50/60Hz for Model AWD20-23Sxx-zzzzz, AWD20-23SxxCW-zzzzz, AWD20-23SxxCR-zzzzz
Output Rating: See test report for details.

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

AWD10-23Sxx-zzzzz, AWD10-23SxxCW-zzzzz, AWD10-23SxxCR-zzzzz,
AWD15-23Sxx-zzzzz, AWD15-23SxxCW-zzzzz

☒ **Additional Information on page 2**

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to: EN IEC 62368-1:2020,
EN IEC 62368-1:2020/A11:2020
National Differences: AU, CA, CN, EU Group Differences, JP, NZ, SA, GB, US

☒ **Additional Information on page 2**

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

As shown in the Test Report Ref. No. which forms part of this Certificate

S01A24121587P002 issued on 2025-05-22

This CB Test Certificate is issued by the National Certification Body



☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☒ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
☐ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/nbcnames

Date: 2025-05-27

Signature:

Thomas Wilson



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Additional Model Detail(s):

AWD10-23Sxx-zzzzz, AWD10-23SxxCW-zzzzz, AWD10-23SxxCR-zzzzz, AWD15-23Sxx-zzzzz, AWD15-23SxxCW-zzzzz, AWD15-23SxxCR-zzzzz, AWD20-23Sxx-zzzzz, AWD20-23SxxCW-zzzzz, AWD20-23SxxCR-zzzzz

1. "xx" represent the output voltage, can be 03, 05, 09, 12, 15, 18, 24.

2. zzzzz=0-9, A-Z, a-z or blank, represent special requirement by different customer, when "zzzzz" is blank, the "-" before "zzzzz" is not displayed.

Additional information (if necessary)



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- ☒ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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