

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

Product

DC-DC Converter

Name and address of the applicant

Mornsun Guangzhou Science & Technology Co Ltd.
No.8, Nanyun Road 4, Huangpu District, Guangzhou,
Guangdong, 510670, P.R. China.

Name and address of the manufacturer

Mornsun Guangzhou Science & Technology Co Ltd.
No.8, Nanyun Road 4, Huangpu District, Guangzhou,
Guangdong, 510670, P.R. China.

Name and address of the factory

Mornsun (HuaiHua) Science & Technology Co., Ltd.
No.16, Jianshe Avenue, High-tech Industrial Development
District, Huaihua, Hunan, 418000
China

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

 Additional Information on page 2

Ratings and principal characteristics

Input: 12Vdc, 0.12A
Output: See test report for details

Trademark / Brand (if any)

Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

B1203S-1WR3*, B1205S-1WR3*, B1209S-1WR3*,
B1212S-1WR3*, B1215S-1WR3*, B1224S-1WR3*
See Page 2

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

 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

ES201026041S issued on 2020-11-13

This CB Test Certificate is issued by the National Certification Body



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA



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



UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN



UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2020-11-16

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-105749-UL

Model Details:

B1203S-1WR3*,B1205S-1WR3*,B1209S-1WR3*,B1212S-1WR3*,B1215S-1WR3*,B1224S-1WR3*

"" means blank or "-TR" or "-xy", among them: the "-TR" model represents that the product is packaged as a tap package; the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. These suffixes represent variations or selections that are not related to security.

Additional Information:

Additionally evaluated to EN IEC 62368-1:2020/ A11:2020.

National Difference specified in the CB Test Report.

Additional information (if necessary)



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