

## **DK-73659-UL**

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

## **CB TEST CERTIFICATE**

Product DC-DC Converter

Name and address of the applicant MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD

5 KEHUI ST 1 KEHUI DEVELOPMENT CENTER SCIENCE AVE, GUANGZHOU SCIENCE CITY LUOGANG DISTRICT

GUANGZHOU, 510000 GUANGDONG China

Name and address of the manufacturer MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD

5 KEHUI ST 1 KEHUI DEVELOPMENT CENTER SCIENCE AVE,

GUANGZHOU SCIENCE CITY LUOGANG DISTRICT GUANGZHOU, 510000 GUANGDONG China

Name and address of the factory

Mornsun Guangzhou Science & Technology Ltd.

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

510663, China

☐ Additional Information on page 2

Ratings and principal characteristics Input: 5Vdc, 370mA.

Output: See test report for details.

Trademark (if any)

**MORNSUN** 

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

Model / Type Ref. A05xxS-1WR3, E05xxS-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(ed.2)

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

of this Certificate

18PNC050019 06001 issued on 2018-05-30

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: 2018-06-06 Signature:

Jan-Erik Storgaard



**DK-73659-UL** 

## Model Details:

A05xxS-1WR3, E05xxS-1WR3 (xx=05, 09, 12, 15, 24, represent the output voltage in volt. e.g. 05=5.0Vdc, 09=9.0Vdc, 12=12.0Vdc, 15=15.0Vdc, 24=24.0Vdc.)

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017 National Difference specified in the CB Test Report

## **Additional information (if necessary)**



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Date: 2018-06-06

Signature: U Jan-Erik Storgaard