

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

MINMAX TECHNOLOGY CO LTD
18 SIN-SIN RD, AN-PING INDUSTRIAL DISTRICT, TAINAN
CITY 702, TAIWAN

Name and address of the manufacturer

MINMAX TECHNOLOGY CO LTD
18 SIN-SIN RD, AN-PING INDUSTRIAL DISTRICT, TAINAN
CITY 702, TAIWAN

Name and address of the factory

MINMAX TECHNOLOGY CO LTD
18 SIN-SIN RD, AN-PING INDUSTRIAL DISTRICT, TAINAN
CITY 702,
TAIWAN*Note: When more than one factory, please report on page 2* [Additional Information on page 2](#)

Ratings and principal characteristics

For model MCW04-12S05:
Input Voltage Range: Nominal: 12 Vdc Range: 9-18 Vdc External
fuse rating: 1 A
Rated Input Current: 566 max. mA
Output: 5 Vdc, 800 mA
Other see test report for details.

Trademark / Brand (if any)



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

Model / Type Ref.

MCW04-xDz, MCW04-xSz, MCWI04-xDz, MCWI04-xSz
See Page 2

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

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

 [Additional Information on page 2](#)

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

IEC 62368-1:2014

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

200404502 issued on 2020-07-08

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: 2020-07-08

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-99597-UL

Model Details:

MCWI04-xDz (x can be 24 or 48; z can be 12 or 15)
MCWI04-xSz (x can be 24 or 48; z can be 05, 12, 15 or 24)
MCW04-xDz (x can be 12, 24 or 48; z can be 12 or 15)
MCW04-xSz (x can be 12, 24 or 48; z can be 05, 12, 15 or 24)

Additional information (if necessary)



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