

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

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

MINMAX TECHNOLOGY CO LTD
18 SIN-SIN RD, AN-PING INDUSTRIAL DISTRICT, TAINAN
CITY 702,
TAIWAN Additional Information on page 2

Ratings and principal characteristics

Input:
Nominal: 12 Vdc Range: 9-18 Vdc External fuse rating: 2 A for
model MDW12-12S05
Output: See Test Report for details.

Trademark / Brand (if any)



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

Model / Type Ref.

MDW12-xDz, MDW12-xSz, MDWI12-xDz, MDWI12-xSz
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 62368-1:2014

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

200300902 issued on 2020-04-15

This CB Test Certificate is issued by the National Certification Body



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

UL (Denko), 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: 2020-04-20

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-96026-UL

Model Details:

- MDW112-xDz (x can be 24 or 48; z can be ±12 or ±15)
- MDW112-xSz (x can be 24 or 48; z can be 05, 051, 12, 15 or 24)
- MDW12-xDz (x can be 12, 24 or 48; z can be ±12 or ±15)
- MDW12-xSz (x can be 12, 24 or 48; z can be 05, 051, 12, 15 or 24)

Additional Information:

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

Additional information (if necessary)



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