

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

## CB TEST CERTIFICATE

Product

DC to 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

(Optional) Input: 9-18Vdc, 1147mA for MDW08-12S033, see test report for details

Trademark (if any)



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

Model / Type Ref.

MDW08 Series  
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

180101304 issued on 2019-03-04

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](http://www.ul.com/ncbnames)

Date: 2019-03-07

Signature:

Original Issue Date: 2019-03-07

Jan-Erik Storgaard



Ref. Certif. No.

**DK-81255-A1-UL**

Model Details:

MDW08 Series

MDW08-12S033, MDW08-12S05, MDW08-12S12, MDW08-12S15, MDW08-12S24, MDW08-12D12, MDW08-12D15, MDW08-24S033, MDW08-24S05, MDW08-24S12, MDW08-24S15, MDW08-24S24, MDW08-24D12, MDW08-24D15, MDW08-48S033, MDW08-48S05, MDW08-48S12, MDW08-48S15, MDW08-48S24, MDW08-48D12, MDW08-48D15

Additional Information:

Additionally evaluated to EN 62368-1:2014/A11:2017

National Difference specified in the CB Test Report

Reason for correction:

List all series models in the certificate

**Additional information (if necessary)**



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