

## **DK-87615-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

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

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

18 SIN-SIN RD, AN-PING INDUSTRIAL DISTRICT, TAINAN
CITY 702

CITY 702, TAIWAN

Additional Information on page 2

Ratings and principal characteristics Input

Nominal: 110 Vdc Range: 80-160 Vdc, max. 305 mA

Output: See test report for details.

Trademark (if any)

<>MINMAX® or MINMAX®

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

Model / Type Ref. MOA20-110DzC, MOA20-110SzC

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

190600202 issued on 2019-09-10

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: 2019-09-11 Signature:

Jan-Erik Storgaard



**DK-87615-UL** 

Model Details:

MOA20-110DzC (z can be 12, 15 or 24) MOA20-110SzC (z can be 05, 051, 12, 15, 24 or 48)

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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Date: 2019-09-11

Signature: Jan-Erik Storgaard