

### **DK-65875-UL**

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

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

**CITY 702** TAIWAN

Additional Information on page 2

Ratings and principal characteristics (Optional) Input: 12Vdc or 9-18Vdc.

See test report for details.

Trademark (if any)



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

Model / Type Ref. MKW15-x1Dy2M, MKW15-x1Sy1M, MKW20-x1Dy2M, MKW20-

x1Sy1M See Page 2

Additional information (if necessary may also be National Difference specified in the CB Test Report. reported on page 2)

Additional Information on page 2

A sample of the product was tested and found IEC 60601-1(ed.3), IEC 60601-1(ed.3);am1 to be in conformity with

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

part of this Certificate

1602040-2-CB issued on 2017-07-31

This CB Test Certificate is issued by the National Certification Body



Date: 2017-08-09

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

Signature:

Jan-Erik Storgaard



## **DK-65875-UL**

#### Model Details:

 $MKW15-x1Dy2M,MKW15-x1Sy1M,MKW20-x1Dy2M,MKW20-x1Sy1M \ \ Where \ x1=12,\ 24\ or\ 48\ representing\ input\ voltage\ range,$ 

y1 = 05, 051, 12, 15, 24, representing Single output voltage;

y2 = 12, 15, representing Dual output voltage.

#### Additional Information:

Risk Management was not included in this investigation.

# **Additional information (if necessary)**



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: 2017-08-09

Signature:

Jan-Erik Storgaard