

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 2017-05-19-E489960  
**Report Reference** E489960-D1001-1/A0/C0-UL  
**Issue Date** 2017-05-19

**Issued to:** MINMAX TECHNOLOGY CO LIMITED  
**Applicant Company:** RM18M, 27/F, Ho King Comm CTR, 2-16 Fayuen ST, Mongkok,  
Kowloon  
HK China

**Listed Company:** MINMAX TECHNOLOGY CO LTD  
18 SIN-SIN RD AN-PING INDUSTRIAL DISRICT  
TAINAN City 702 TW

**This is to certify that representative samples of** DC - DC Converter  
MIW03-xyzM (x can be 05, 12, 24 or 48, y can be S or D, z can be 05, 058, 12 or 15)

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

**Standard(s) for Safety:** ANSI/AAMI ES60601-1: A1:2012, C1:2009/(R)2012 and A2:2010/(R)2012, CSA CAN/CSA-C22.2 NO. 60601-1:14

**Additional Standards:** ANSI/AAMI ES60601-1 (2005/(R)2012 + A1:2012, C1:2009/(R)2012 + A2:2010/(R)2012) - Amendment 1 - Revision Date 2012/08/21  
CAN/CSA-C22.2 No. 60601-1:14 - Edition 3 - Revision Date 2014/03

**Additional Information:** See the UL Online Certifications Directory at [www.ul.com/database](http://www.ul.com/database) for additional information.

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services, UL LLC  
Joseph Hosey, General Manager, Director of Sales – Canada, UNDERWRITERS LABORATORIES OF CANADA INC.

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