



Ref. Certif. No.

DK-113320-UL

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	MINMAX TECHNOLOGY CO LTD 18 SIN-SIN RD, AN-PING INDUSTRIAL DISTRICT, TAINAN CITY 702, TAIWAN
Note: When more than one factory, please report on page 2	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	For model MSCEU01-05S05HI: Input: 4.5-5.5 Vdc or 5 Vdc, 307 mA See test report for detail.
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	<input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> 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	201003902 issued on 2021-05-04

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

Date: 2021-05-13

Signature: Jan-Erik Storgaard



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Additional Model(s):

Series: MSCEU01-xSyHz (x can be 05, 12 or 24; y can be 05, 12 or 15, z can be blank or -W).

MSCEU01-xDyHz (x can be 05, 12 or 24; y can be 12 or 15, z can be blank or -W).

MSCEU01-05S05HI, MSCEU01-05S05HI-W, MSCEU01-05S12HI, MSCEU01-05S12HI-W, MSCEU01-05S15HI,
MSCEU01-05S15HI-W, MSCEU01-05D12HI, MSCEU01-05D12HI-W, MSCEU01-05D15HI, MSCEU01-05D15HI-W,
MSCEU01-12S05HI, MSCEU01-12S05HI-W, MSCEU01-12S12HI, MSCEU01-12S12HI-W, MSCEU01-12S15HI,
MSCEU01-12S15HI-W, MSCEU01-12D12HI, MSCEU01-12D12HI-W, MSCEU01-12D15HI, MSCEU01-12D15HI-W,
MSCEU01-24S05HI, MSCEU01-24S05HI-W, MSCEU01-24S12HI, MSCEU01-24S12HI-W, MSCEU01-24S15HI,
MSCEU01-24S15HI-W, MSCEU01-24D12HI, MSCEU01-24D12HI-W, MSCEU01-24D15HI, MSCEU01-24D15HI-W,

Additionally evaluated to:

EN 62368-1:2014/A11:2017, EN 62368-1:2014.

National Difference specified in the CB Test Report.

Additional information (if necessary)



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