




Ref. Certif. No.

**DK-91844-M3-UL**

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

**CB TEST CERTIFICATE**

Product	Independent Controller
Name and address of the applicant	XI'AN NOVASTAR TECH CO LTD 101 BLOCK D-F 01 SQUARE XI'AN SOFTWARE PARK NO.72, 2ND KEJI ROAD XI'AN SHAANXI 710075 CHINA
Name and address of the manufacturer	Xi'an NovaStar Tech Co., Ltd. 101 Block D-F, 01 Square, Xi'an Software Park, No.72, 2nd Keji Road, Xi'an, Shaanxi, China
Name and address of the factory	Xi'an NovaStar Tech Co., Ltd. 3rd Floor Building 2, No. 38 Tuanjie South Road, Yanta District Xi'an, Shaanxi, China <input type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input:100-240V~, 50/60Hz, 1.5A max.
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	MCTRL660 PRO, MCTRL660 PRO-H, MKR660 PRO, MKR660 XXXX-XX, MCTRL660 XXXX-XX <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> EN 62368-1:2014/A11:2017, EN 62368-1:2014 National Difference specified in the CB Test Report The report was revised to include technical modifications. <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	S2022051195700101 issued on 2022-06-14

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: 2022-06-16  
Original Issue Date: 2020-01-06

Signature: Jan-Erik Storgaard



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**Additional Model Detail(s):**

MKR660 XXXX-XX, MCTRL660 XXXX-XX, (X= number, letter, symbol or blank, only the model difference, does not affect the safety test results)

**Summary of Modifications:**

adding alternate design of PCB layout of Main board.

**Additional information (if necessary)**



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