



Ref. Certif. No.

DK-126773-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	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG, 510670 China
Name and address of the manufacturer	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD. No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG, 510670 China
Name and address of the factory	Mornsun (HuaiHua) Science & Technology Co Ltd No.16, Jianshe Avenue High-tech Industrial Development District Huaihua, Hunan, 418000 China <input type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	For Model K7803-1000R*: 24 (6-36) Vdc, 0.64 A See Test report for details
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	K78xx-1000R3*, K78xx-1000R3L*, K78Lxx-1000R3*, K78Lxx-1000R3-OEM <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National Differences specified in the CB Test Report. <input type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	E235235-A6120-CB-1 issued on 2022-04-26

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: 2022-04-27

Signature:
Jan-Erik Storgaard



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Additional Model Detail(s):

K78xx-1000R3*, K78xx-1000R3L*, K78Lxx-1000R3*, K78Lxx-1000R3-OEM, "xx" = 03, 05, X6, 09, 12 or 15, means different rated output voltage. "*" = blank or "-xy", among them: the "-xy" model represents a customer model, "x" means any letter from A to Z, and "y" means any number from 0 to 9. These suffixes represent variations or selections that are not related to security.


Additional information (if necessary)



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