

CERTIFICATE OF CONFORMITY

Low Voltage Directive 2014/35/EU

Certificate No.	LVD-2020110202-TW
Product	AC-DC Converter
Model /Type ref.	LMF200-20BYYY-C-xxx, See Page 2
Holder of Certificate	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD 5 KEHUI ST 1 KEHUI DEVELOPMENT CENTER, SCIENCE AVE, GUANGZHOU SCIENCE CITY, LUOGANG DISTRICT, GUANGZHOU, GUANGDONG 510000 CHINA
Manufacturer	MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD 5 KEHUI ST 1 KEHUI DEVELOPMENT CENTER, SCIENCE AVE, GUANGZHOU SCIENCE CITY, LUOGANG DISTRICT, GUANGZHOU, GUANGDONG 510000 CHINA
Trade Mark	MORNSUN®
Electrical Rating	Input: 100-277Vac, 3.0A, 50/60Hz or 100-240Vac, 3.0A, 50/60Hz; Output: See test report for details.
Insulation Class	Class I
Degree of Protection	IPX0
Additional Information	-

This is to certify that the sample(s) of the Product described above has been investigated and is presumed to be in conformity with the applicable safety objectives set out in Annex I of the Directive 2014/35/EU on the basis of compliance with the following harmonized standards:

Standard(s): EN 62368-1:2014/A11:2017

Detailed specifications of the tested and certified product are shown in the following Test Report:

Test Report Ref. No.:	Issued Date:	By:
S20200313516001	2020-10-27	Fangguang Inspection & Testing Co., Ltd. (Huangpu Branch)

The standard(s) above is listed in harmonized standards of Official Journal of the European Union and apply to the sample of product submitted by the manufacturer for conformity assessment for safety objectives, excluding the analysis and assessment of risk(s) and the manufacturing process and its monitoring. This certificate and the relevant test results apply only to the product sample(s) submitted by the Manufacturer. UL did not select the sample(s) or determine whether the sample(s) provided were representative of other manufactured products. . This certificate is to serve as a supplement to technical documents which established by the manufacturer according to Annex III of the directive. The manufacturer shall draw up a written EU declaration of conformity for a product model and keep it together with the technical documentation at the disposal of the national market surveillance authorities for 10 years after the electrical equipment has been placed on the market. The EU declaration of conformity shall identify the electrical equipment for which it has been drawn up.

This document contains 2 pages.

Date: 2020-11-02

Signature: 

Doris Lee

CO Manager

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Model /Type ref.

LMF200-23BXX, LMF200-23BXX-C, LMF200-23BXX-Q, LMF200-23BXX-xxx,
LMF200-23BXX-C-xxx, LMF200-23BXX-Q-xxx, LMF200-23BYYY,
LMF200-23BYYY-C, LMF200-23BYYY-Q, LMF200-23BYYY-XXX,
LMF200-23BYYY-C-xxx, LMF200-23BYYY-Q-xxx, LMF200-20BXX,
LMF200-20BXX-C, LMF200-20BXX-Q, LMF200-20BXX-xxx,
LMF200-20BXX-C-xxx, LMF200-20BXX-Q-xxx, LMF200-20BYYY,
LMF200-20BYYY-C, LMF200-20BYYY-Q, LMF200-20BYYY-xxx,
LMF200-20BYYY-C-xxx, LMF200-20BYYY-Qxxx

XX = 12 or 15 or 24 or 48

2 digit number, represents the output voltage. For example, "12"= 12Vdc, "48"
= 48Vdc

YYY = 11.4-12.6, 14.25-15.75, 22.8-25.2, 45.6-50.4

3 digit number, represents the output voltage, For example, "114"= 11.4Vdc,
"480" = 48.0Vdc.

xxx = A-Z or Blank

Any letter, represents different customer code for marketing purposes