

Certificate of Conformity

NO.: ENS2403150143S00101C

The following product has been tested by us with the listed standards and found in conformity with the council **MDR** directive 2017/745/EU. It is possible to use CE marking to demonstrate the conformity with this **MDR** Directive.

Applicant : Mornsun Guangzhou Science & Technology Co Ltd.

Address : No.8, Nanyun Road 4, Huangpu District, Guangzhou,
Guangdong, 510670, P. R. China.

Manufacturer : Mornsun Guangzhou Science & Technology Co Ltd.

Address : No.8, Nanyun Road 4, Huangpu District, Guangzhou,
Guangdong, 510670, P. R. China.Trade Mark : **MORNSUN**[®]

EUT : AC-DC Converter

M/N : See Appendix

Technical Data : See Appendix

Test Standards : EN 60601-1: 2006/A2: 2021

Version : Ver.1.0



CERTIFICATE

Angel Lin

(Manager)

April 15, 2024

The certificate is based on a single evaluation of one sample of above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

EMTEK (Shenzhen) Co., Ltd.

Add: Building 69, Majialong Industry Zone, Nanshan District, Shenzhen, Guangdong, China [Http://www.emtek.com.cn](http://www.emtek.com.cn) E-mail: cs.rep@emtek.com.cn

Appendix

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Part number	Input voltage (Vac)	Frequency (Hz)	Input current (A)	Output voltage (Vdc)	Output current (A)	Output power	Transformer type
LO120-20B12 MU-ZZZ-XXX	100-240	50/60	3	12	10/7	120/84	51503031(A0~A10)
LO120-20B15 MU-ZZZ-XXX	100-240	50/60	3	15	8/5.6	120/84	51503031(A0~A10)
LO120-20B24 MU-ZZZ-XXX	100-240	50/60	3	24	5/3.5	120/84	51503033(A0~A10)
LO120-20B27 MU-ZZZ-XXX	100-240	50/60	3	27	4.44/3.11	120/84	51503033(A0~A10)
LO120-20B36 MU-ZZZ-XXX	100-240	50/60	3	36	3.33/2.33	120/84	51503035(A0~A10)
LO120-20B48 MU-ZZZ-XXX	100-240	50/60	3	48	2.5/1.75	120/84	51503034(A0~A10)
LO120-20B54 MU-ZZZ-XXX	100-240	50/60	3	54	2.22/1.56	120/84	51503034(A0~A10)

Remark:

"ZZZ" means blank or "C", "Q", "CQ", "QQ" or "CQQ", among them blank represents product without metal enclosure; "C" represents product with metal enclosure; "Q" represents product with one side Anti-corrosion paint; "CQ" represents product with one side Anti-corrosion paint; "QQ" represents product with two side Anti-corrosion paint; "CQ" represents product with metal enclosure and one side Anti-corrosion paint; "CQQ" represents product with metal enclosure and two side Anti-corrosion paint.

"XXX" is variable, means blank or a combination of letters and numbers from one to three digits. It is used to distinguish between different customers codes. These suffixes represent variations or selections that are not related to security.

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