

ATTESTATION OF CONFORMITY

No. 25AE060841E003

The submitted sample of below equipment has been tested in according to Electromagnetic Compatibility Directive 2014/30/EU with the following standards. The test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the principal protection requirement of the EC Council Directive of 2014/30/EU.

Report No. : E04A25060841E00301
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.
Description of Product : AC-DC converter
Model No. : see model list
Trade Mark : **MORNSUN®**
Input Rating : 100-277Vac, 3A, 50/60Hz
Output Rating : see model list
Test Standards : EN 55032:2015/A1:2020
EN IEC 61000-3-2:2019/A1:2021
EN 61000-3-3:2013/A1:2019
EN 55035:2017/A11:2020

After preparation of the necessary technical documentation as well as the EU declaration of conformity, the CE marking as below can be affixed on the product if all relevant effective EU-directives or regulations related to CE marking have been complied with. The EU declaration of conformity is issued under the sole responsibility of the applicant or manufacturer.



This attestation of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the production of the products.

Guangdong Global Testing Technology Co., Ltd.

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Attachment
Model list

Model	Rating output voltage (Vdc)	Rating output current (A, MAX)	Rating output power (W, MAX)	Transformer (T401)	Transforme r (T601)
LM100-23B05R2S LM100-23B05R2S-C LM100-23B05R2S-Q LM100-23B05R2S-QQ LM100-23B05R2S-CQ LM100-23B05R2S-CQQ LM100-23B05R2S-J LM100-23B05R2S-YYY LM100-23B05R2S-C-YYY LM100-23B05R2S-Q-YYY LM100-23B05R2S-QQ-YYY LM100-23B05R2S-CQ-YYY LM100-23B05R2S-CQQ-YYY LM100-23B05R2S-J-YYY	5	18	90	51503836(A/0- A/9,B/0-B/9)	51503296(A/0-A/9, B/0-B/9)
LM100-23B12R2S LM100-23B12R2S-C LM100-23B12R2S-Q LM100-23B12R2S-QQ LM100-23B12R2S-CQ LM100-23B12R2S-CQQ LM100-23B12R2S-J LM100-23B12R2S-YYY LM100-23B12R2S-C-YYY LM100-23B12R2S-Q-YYY LM100-23B12R2S-QQ-YYY LM100-23B12R2S-CQ-YYY LM100-23B12R2S-CQQ-YYY LM100-23B12R2S-J-YYY	12	8.5	102	51503837(A/0- A/9,B/0-B/9)	51503296(A/0-A/9, B/0-B/9)
LM100-23B15R2S LM100-23B15R2S-C LM100-23B15R2S-Q LM100-23B15R2S-QQ LM100-23B15R2S-CQ LM100-23B15R2S-CQQ	15	7	105	51503838(A/0- A/9,B/0-B/9)	51503296(A/0-A/9, B/0-B/9)

LM100-23B15R2S-J LM100-23B15R2S-YYY LM100-23B15R2S-C-YYY LM100-23B15R2S-Q-YYY LM100-23B15R2S-QQ-YYY LM100-23B15R2S-CQ-YYY LM100-23B15R2S-CQQ-YYY LM100-23B15R2S-J-YYY					
LM100-23B24R2S LM100-23B24R2S-C LM100-23B24R2S-Q LM100-23B24R2S-QQ LM100-23B24R2S-CQ LM100-23B24R2S-CQQ LM100-23B24R2S-J LM100-23B24R2S-YYY LM100-23B24R2S-C-YYY LM100-23B24R2S-Q-YYY LM100-23B24R2S-QQ-YYY LM100-23B24R2S-CQ-YYY LM100-23B24R2S-CQQ-YYY LM100-23B24R2S-J-YYY	24	4.5	108	51503839(A/0-A/9,B/0-B/9)	--
LM100-23B36R2S LM100-23B36R2S-C LM100-23B36R2S-Q LM100-23B36R2S-QQ LM100-23B36R2S-CQ LM100-23B36R2S-CQQ LM100-23B36R2S-J LM100-23B36R2S-YYY LM100-23B36R2S-C-YYY LM100-23B36R2S-Q-YYY LM100-23B36R2S-QQ-YYY LM100-23B36R2S-CQ-YYY LM100-23B36R2S-CQQ-YYY LM100-23B36R2S-J-YYY	36	2.8	100.8	51503840(A/0-A/9,B/0-B/9)	--
LM100-23B48R2S LM100-23B48R2S-C LM100-23B48R2S-Q LM100-23B48R2S-QQ	48	2.3	110.4	51503841(A/0-A/9,B/0-B/9)	--

LM100-23B48R2S-CQ LM100-23B48R2S-CQQ LM100-23B48R2S-J LM100-23B48R2S-YYY LM100-23B48R2S-C-YYY LM100-23B48R2S-Q-YYY LM100-23B48R2S-QQ-YYY LM100-23B48R2S-CQ-YYY LM100-23B48R2S-CQQ-YYY LM100-23B48R2S-J-YYY					
LM100-23B54R2S LM100-23B54R2S-C LM100-23B54R2S-Q LM100-23B54R2S-QQ LM100-23B54R2S-CQ LM100-23B54R2S-CQQ LM100-23B54R2S-J LM100-23B54R2S-YYY LM100-23B54R2S-C-YYY LM100-23B54R2S-Q-YYY LM100-23B54R2S-QQ-YYY LM100-23B54R2S-CQ-YYY LM100-23B54R2S-CQQ-YYY LM100-23B48R2S-J-YYY	54	1.9	102.6	51503842(A/0-A/9,B/0-B/9)	--
LM100-23BXXXR2S LM100-23BXXXR2S-C LM100-23BXXXR2S-Q LM100-23BXXXR2S-QQ LM100-23BXXXR2S-CQ LM100-23BXXXR2S-CQQ LM100-23BXXXR2S-J LM100-23BXXXR2S-YYY LM100-23BXXXR2S-C-YYY LM100-23BXXXR2S-Q-YYY LM100-23BXXXR2S-QQ-YYY LM100-23BXXXR2S-CQ-YYY LM100-23BXXXR2S-CQQ-YYY LM100-23BXXXR2S-J-YYY	5.0V-5.75 V 12.0V-13.8V 14.25V-17.25V 22.8V-27.6V 34.2V-41.4V 43.2V-52.8V	18A-15.65A 8.5A-7.39A 7.36A-6.08A 4.73A-3.91A 2.94A-2.43A 2.55A-2.08A	90W 102W 105W 108W 100.8W 110.4W	51503836(A/0-A/9,B/0-B/9) 51503837(A/0-A/9,B/0-B/9) 51503838(A/0-A/9,B/0-B/9) 51503839(A/0-A/9,B/0-B/9) 51503840(A/0-A/9,B/0-B/9) 51503841(A/0-A/9,B/0-B/9)	51503296(A/0-A/9,B/0-B/9) 51503296(A/0-A/9,B/0-B/9) 51503296(A/0-A/9,B/0-B/9) -- -- --

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	51.3V-54 V	2A-1.9A	102.6W	51503842(A/0- A/9,B/0-B/9)	--
Remark: 1. XXX stands for 2~3 digits, output voltage range is 5Vdc-5.75Vdc, 12Vdc-13.8Vdc, 14.25Vdc-17.25Vdc, 22.8Vdc-27.6Vdc, 34.2Vdc-41.4Vdc, 43.2Vdc-52.8Vdc, 51.3Vdc-54Vdc; 2 digits represents the integer output voltage, and the step is 1V,such as 24 is 24Vdc; 3 digits represents the decimal output voltage, and the step is 0.1V,such as 248 is 24.8Vdc. 2. YYY stands for 1~3 digits, Y=A~Z any letter or 0~9 any number. The step of the output current is 0.01A.					