

ATTESTATION OF CONFORMITY

No. 25AS060841S368A007

The submitted sample of below equipment has been tested in according to Low Voltage Directive 2014/35/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 Low Voltage Directive.

Report No. : S01A25060841P00701
Applicant : Mornsun Guangzhou Science & Technology Co., Ltd.
Address : No.8, Nanyun Road 4, Huangpu District, Guangzhou, Guangdong, 510670, P.R. China.
Manufacturer : Same as applicant
Address : Same as applicant
Description of Product : AC-DC converter
Model No. : See page 2 for detail
Trade Mark : **MORNSUN®**
Input Rating : 100-277VAC, 4A, 50/60Hz
Output Rating : See page 2 for detail
Test Standards : EN IEC 62368-1:2020+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.



Test Laboratory

Victor Xie

Victor Xie
Director

Date of Issue: Sep. 03, 2025

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.

As stated in Article 6 of Low Voltage Directive 2014/35/EU, "When placing their electrical equipment on the market, manufacturers shall ensure that it has been designed and manufactured in accordance with the safety objectives referred to in Article 3 and set out in Annex I" and "Manufacturers shall draw up the technical documentation referred to in Annex III and carry out the conformity assessment procedure referred to in Annex III or have it carried out". This remains the responsibility of the manufacturer and is not covered as part of this certificate.

Guangdong GTG Testing Technology Co., Ltd.

Add: 1-2/F., Building A, and 1/F., Building B, No.11, & Room 102, Unit 1, and Room 101 Unit 2, Building 1, No.8, Zongbu 2nd Road, Songshan Lake High-Tech Industrial Development Zone, Dongguan, Guangdong, China.
Web: www.gtggroup.com E-mail: info@gtggroup.com Tel: 86-4007558988

Attachment

Model list as below

Model	Rating output voltage (VDC)	Rating output current (A, MAX)	Rating output power (W, MAX)	Transformer (T401)
LM150-23B12R2S, LM150-23B12R2S-C, LM150-23B12R2S-Q, LM150-23B12R2S-QQ, LM150-23B12R2S-CQ, LM150-23B12R2S-CQQ, LM150-23B12R2S-J, LM150-23B12R2S-YYY, LM150-23B12R2S-C-YYY, LM150-23B12R2S-Q-YYY, LM150-23B12R2S-QQ-YYY, LM150-23B12R2S-CQ-YYY, LM150-23B12R2S-CQQ-YYY, LM150-23B12R2S-J-YYY	12	12.5	150	51503874(A/0- A/9,B/0-B/9)
LM150-23B15R2S, LM150-23B15R2S-C, LM150-23B15R2S-Q, LM150-23B15R2S-QQ, LM150-23B15R2S-CQ, LM150-23B15R2S-CQQ, LM150-23B15R2S-J, LM150-23B15R2S-YYY, LM150-23B15R2S-C-YYY, LM150-23B15R2S-Q-YYY, LM150-23B15R2S-QQ-YYY, LM150-23B15R2S-CQ-YYY, LM150-23B15R2S-CQQ-YYY, LM150-23B15R2S-J-YYY	15	10	150	51503875(A/0- A/9,B/0-B/9)
LM150-23B24R2S, LM150-23B24R2S-C, LM150-23B24R2S-Q, LM150-23B24R2S-QQ, LM150-23B24R2S-CQ,	24	6.5	156	51503876(A/0- A/9,B/0-B/9)

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LM150-23B24R2S-CQQ, LM150-23B24R2S-J, LM150-23B24R2S-YYY, LM150-23B24R2S-C-YYY, LM150-23B24R2S-Q-YYY, LM150-23B24R2S-QQ-YYY, LM150-23B24R2S-CQ-YYY, LM150-23B24R2S-CQQ-YYY, LM150-23B24R2S-J-YYY				
LM150-23B36R2S, LM150-23B36R2S-C, LM150-23B36R2S-Q, LM150-23B36R2S-QQ, LM150-23B36R2S-CQ, LM150-23B36R2S-CQQ, LM150-23B36R2S-J, LM150-23B36R2S-YYY, LM150-23B36R2S-C-YYY, LM150-23B36R2S-Q-YYY, LM150-23B36R2S-QQ-YYY, LM150-23B36R2S-CQ-YYY, LM150-23B36R2S-CQQ-YYY, LM150-23B36R2S-J-YYY	36	4.3	154.8	51503877(A/0-A/9,B/0-B/9)
LM150-23B48R2S, LM150-23B48R2S-C, LM150-23B48R2S-Q, LM150-23B48R2S-QQ, LM150-23B48R2S-CQ, LM150-23B48R2S-CQQ, LM150-23B48R2S-J, LM150-23B48R2S-YYY, LM150-23B48R2S-C-YYY, LM150-23B48R2S-Q-YYY, LM150-23B48R2S-QQ-YYY, LM150-23B48R2S-CQ-YYY, LM150-23B48R2S-CQQ-YYY, LM150-23B48R2S-J-YYY	48	3.3	158.4	51503879(A/0-A/9,B/0-B/9)
LM150-23B54R2S, LM150-23B54R2S-C,	54	2.8	151.2	51503879(A/0-A/9,B/0-B/9)

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LM150-23B54R2S-Q, LM150-23B54R2S-QQ, LM150-23B54R2S-CQ, LM150-23B54R2S-CQQ, LM150-23B54R2S-J, LM150-23B54R2S-YYY, LM150-23B54R2S-C-YYY, LM150-23B54R2S-Q-YYY, LM150-23B54R2S-QQ-YYY, LM150-23B54R2S-CQ-YYY, LM150-23B54R2S-CQQ-YYY, LM150-23B54R2S-J-YYY				
LM150-23BXXXR2S, LM150-23BXXXR2S-C, LM150-23BXXXR2S-Q, LM150-23BXXXR2S-QQ, LM150-23BXXXR2S-CQ, LM150-23BXXXR2S-CQQ, LM150-23BXXXR2S-J, LM150-23BXXXR2S-YYY, LM150-23BXXXR2S-C-YYY, LM150-23BXXXR2S-Q-YYY, LM150-23BXXXR2S-QQ-YYY, LM150-23BXXXR2S-CQ-YYY, LM150-23BXXXR2S-CQQ-YYY, LM150-23BXXXR2S-J-YYY	12.0-13.8	12.5-10.86	150	51503874(A/0-A/9,B/0-B/9)
	14.2-17.3	10.56-8.67	150	51503875(A/0-A/9,B/0-B/9)
	22.8-27.6	6.84-5.65	156	51503876(A/0-A/9,B/0-B/9)
	34.2-41.4	4.52-3.73	154.8	51503877(A/0-A/9,B/0-B/9)
	43.2-52.8	3.66-3	158.4	51503879(A/0-A/9,B/0-B/9)
	51.3-54.0	2.94-2.8	151.2	51503879(A/0-A/9,B/0-B/9)
<p>Remark:</p> <p>1). XXX stands for 2~3 digits, output voltage range is 12.0Vdc-13.8Vdc, 14.2Vdc-17.3Vdc, 22.8Vdc-27.6Vdc, 34.2Vdc-41.4Vdc, 43.2Vdc-52.8Vdc, 51.3Vdc-54.0Vdc;</p> <p>2 digits represents the integer output voltage, and the step is 1V, such as 24 is 24V;</p> <p>3 digits represents the decimal output voltage, and the step is 0.1V, such as 248 is 24.8V.</p> <p>2). YYY stands for 1~3 digits, Y=A~Z any letter or 0~9 any number or blank.</p> <p>The step of the output current is 0.01A.</p>				