

ATTESTATION OF CONFORMITY

No. 25AS060841S368A017

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. : S01A25060841P01701
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 : 200-240VAC, 4A, 50/60Hz
100-120VAC, 8A
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: August 20, 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.
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Attachment

Model list as below

Model	Rating output voltage (V)	Rating output current (A, MAX)	Rating output power (W, MAX)	Transformer
LM350-20B12R2S LM350-20B12R2S-C LM350-20B12R2S-Q LM350-20B12R2S-QQ LM350-20B12R2S-CQ LM350-20B12R2S-CQQ LM350-20B12R2S-J LM350-20B12R2S-YYY LM350-20B12R2S-C-YYY LM350-20B12R2S-Q-YYY LM350-20B12R2S-QQ-YYY LM350-20B12R2S-CQ-YYY LM350-20B12R2S-CQQ-YYY LM350-20B12R2S-J-YYY	12V	29A	348W	51503864(A/0~ A/9)(B/0~B/9)
LM350-20B15R2S LM350-20B15R2S-C LM350-20B15R2S-Q LM350-20B15R2S-QQ LM350-20B15R2S-CQ LM350-20B15R2S-CQQ LM350-20B15R2S-J LM350-20B15R2S-YYY LM350-20B15R2S-C-YYY LM350-20B15R2S-Q-YYY LM350-20B15R2S-QQ-YYY LM350-20B15R2S-CQ-YYY LM350-20B15R2S-CQQ-YYY LM350-20B15R2S-J-YYY	15V	23.3A	349.5W	51503864(A/0~ A/9)(B/0~B/9)
LM350-20B24R2S LM350-20B24R2S-C LM350-20B24R2S-Q LM350-20B24R2S-QQ LM350-20B24R2S-CQ LM350-20B24R2S-CQQ	24V	14.6A	350.4W	51503865(A/0~ A/9)(B/0~B/9)

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LM350-20B24R2S-J LM350-20B24R2S-YYY LM350-20B24R2S-C-YYY LM350-20B24R2S-Q-YYY LM350-20B24R2S-QQ-YYY LM350-20B24R2S-CQ-YYY LM350-20B24R2S-CQQ-YYY LM350-20B24R2S-J-YYY				
LM350-20B36R2S LM350-20B36R2S-C LM350-20B36R2S-Q LM350-20B36R2S-QQ LM350-20B36R2S-CQ LM350-20B36R2S-CQQ LM350-20B36R2S-J LM350-20B36R2S-YYY LM350-20B36R2S-C-YYY LM350-20B36R2S-Q-YYY LM350-20B36R2S-QQ-YYY LM350-20B36R2S-CQ-YYY LM350-20B36R2S-CQQ-YYY LM350-20B36R2S-J-YYY	36V	9.7A	349.2W	51503866(A/0~A/9)(B/0~B/9)
LM350-20B48R2S LM350-20B48R2S-C LM350-20B48R2S-Q LM350-20B48R2S-QQ LM350-20B48R2S-CQ LM350-20B48R2S-CQQ LM350-20B48R2S-J LM350-20B48R2S-YYY LM350-20B48R2S-C-YYY LM350-20B48R2S-Q-YYY LM350-20B48R2S-QQ-YYY LM350-20B48R2S-CQ-YYY LM350-20B48R2S-CQQ-YYY LM350-20B48R2S-J-YYY	48V	7.3A	350.4W	51503867(A/0~A/9)(B/0~B/9)
LM350-20B54R2S LM350-20B54R2S-C LM350-20B54R2S-Q LM350-20B54R2S-QQ	54V	6.5A	351W	51503868(A/0~A/9)(B/0~B/9)

LM350-20B54R2S-CQ LM350-20B54R2S-CQQ LM350-20B54R2S-J LM350-20B54R2S-YYY LM350-20B54R2S-C-YYY LM350-20B54R2S-Q-YYY LM350-20B54R2S-QQ-YYY LM350-20B54R2S-CQ-YYY LM350-20B54R2S-CQQ-YYY LM350-20B48R2S-J-YYY				
LM350-20BXXXR2S LM350-20BXXXR2S-C LM350-20BXXXR2S-Q LM350-20BXXXR2S-QQ LM350-20BXXXR2S-CQ LM350-20BXXXR2S-CQQ LM350-20BXXXR2S-J LM350-20BXXXR2S-YYY LM350-20BXXXR2S-C-YYY LM350-20BXXXR2S-Q-YYY LM350-20BXXXR2S-QQ-YYY LM350-20BXXXR2S-CQ-YYY LM350-20BXXXR2S-CQQ-YY Y LM350-20BXXXR2S-J-YYY	12.0V-13.8V 32.4V-39.6V 43.2V-52.8V 51.3V-54.0V	29-25.2A 24.5-20.26A 15.36-12.69A 10.77-8.81A 8.11-6.63A 6.5-6.19A	348W 349.5W 350.4W 349.2W 350.4W 351W	51503864(A/0~ A/9)(B/0~B/9) 51503864(A/0~ A/9)(B/0~B/9) 51503865(A/0~ A/9)(B/0~B/9) 51503866(A/0~ A/9)(B/0~B/9) 51503867(A/0~ A/9)(B/0~B/9) 51503868(A/0~ A/9)(B/0~B/9)
Remark: -XXX stands for 2~3 digits, output voltage range is 12.0Vdc-13.8Vdc, 14.25Vdc-17.25Vdc, 22.8Vdc-27.6Vdc, 32.4Vdc-39.6Vdc, 43.2Vdc-52.8Vdc, 51.3Vdc-54.0Vdc; 2 digits represents the integer output voltage, and the step is 1V, such as 24 is 24V; 3 digits represents the decimal output voltage, and the step is 0.1V, such as 248 is 24.8V. -YYY stands for 1~3 digits, Y=A~Z any letter or 0~9 any number or blank. The step of the output current is 0.01A.				