


ATTESTATION OF CONFORMITY

No. 23AS110383S368A002

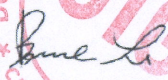
The submitted sample of below equipment has been tested in according to EC Council Directive of 2014/35/EU with the following standards. The test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the principal protection requirement of the EC Council Directive of 2014/35/EU.

Report No. : S01A23110383S00201
Applicant Address : MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO.,LTD.
NO.8, NANYUN ROAD 4, HUANGPU DISTRICT, GUANGZHOU
GUANGDONG 510670, CHINA
Manufacturer Address : MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO.,LTD.
NO.8, NANYUN ROAD 4, HUANGPU DISTRICT, GUANGZHOU
GUANGDONG 510670, CHINA
Description of Product : AC-DC converter
Model No. : See model list for details next page.
Trade Mark : 
Input Rating : 200-277V~, 6A, 50/60Hz
Output Rating : See model list for details next page.
Test Standards : IEC 62368-1:2018;
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


Bruce Yu
Director

Date of Issue: January 02, 2024

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 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.

Dongguan Anci Electronic Technology Co., Ltd.

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Attachment

Model list:

Part number	Output voltage range	Output current Range	Output power (MAX)	Transformer type
LM500-22B12UH LM500-22B12UH-C LM500-22B12UH-XXX LM500-22B12UH-C-XXX	12V	41.7A	500.4W	51503456(A/0~A/10)
LM500-22B24UH LM500-22B24UH-C LM500-22B24UH-XXX LM500-22B24UH-C-XXX	24V	20.9A	501.6W	51503434(A/0~A/10)
LM500-22B28UH LM500-22B28UH-C LM500-22B28UH-XXX LM500-22B28UH-C-XXX	28V	17.9A	501.2W	51503602(A/0~A/10)
LM500-22B36UH LM500-22B36UH-C LM500-22B36UH-XXX LM500-22B36UH-C-XXX	36V	13.9A	500.4W	51503603(A/0~A/10)
LM500-22B48UH LM500-22B48UH-C LM500-22B48UH-XXX LM500-22B48UH-C-XXX	48V	10.4A	499.2W	51503435(A/0~A/10)
LM500-22B54UH LM500-22B54UH-C LM500-22B54UH-XXX LM500-22B54UH-C-XXX	54V	9.3A	502.2W	51503604(A/0~A/10)

Part number	Output voltage range	Output current Range	Output power (MAX)	Transformer type
LM500-22BYYYYUH LM500-22BYYYYUH-C LM500-22BYYYYUH-XXX LM500-22BYYYYUH-C-XXX	11.4V-12.6V	41.7-39.72A	500.4W	51503456(A/0~A/10)
	22.8V-25.2V	20.9-19.91A	501.6W	51503434(A/0~A/10)
	26.6V-29.4V	17.9-17.05A	501.2W	51503602(A/0~A/10)
	34.2-37.8V	13.9-13.24A	500.4W	51503603(A/0~A/10)
	45.6V -50.4V	10.4-9.91A	499.2W	51503435(A/0~A/10)
	51.3V-56.7V	9.3-8.86A	502.2W	51503604(A/0~A/10)

Remark:

- YYY=114-567 represents the output voltage and the step is 0.1V, such as 120 is 12V, 159 is 15.9V, 240 is 24V.
- XXX stands for 1-3 letters or digits, X=A-Z any letter or 0-9 any digit or blank, and XXX represents non-security-related changes.
- Expanded models with terminal cover add the suffix -C.