

EU DECLARATION OF CONFORMITY

It is hereby declared that following designated product:

Product Type:AC-DC Converter

Model Number: See model list

Product Description: See model list

Complies with the essential protection requirements of the Low Voltage Directive (Directive 2014/35/EU), Electromagnetic Compatibility (Directive 2014/30/EU), Restriction of the Certain Hazardous Substances in electrical and electronic equipment (Directive 2011/65/EU) and their amendments (ROHS Directive (EU)2015/863).

This declaration applies to all specimens manufactured identical to the samples submitted for testing/evaluation.

Assessment of compliance of the product with the requirements relating to Directive 2014/35/EU, Directive 2014/30/EU and Directive 2011/65/EU was performed by MORNSUN is based on the following standards:

EN IEC 62368-1:2020+A11:2020
IEC 62368-1:2018
EN 55032:2015+A11:2020
EN 55035:2017+A11:2020
EN IEC 63000:2018

An additional delta evaluation of the above-listed equipment concerning the differences between the requirements of the harmonized standard EN 62368-1:2014 (with all applicable corrections) and EN IEC 62368-1:2020, and IEC 62368-1:2018 has been performed and concludes that the safety objectives of the low-voltage targets (2014/35/EU) are met.

This declaration is the responsibility of the manufacturer:

MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.

No.8, Nanyun Road 4, Huangpu District GUANGZHOU, GUANGDONG 510670 China

Authorised person signing for the company:

Naiqing Xie Regulation Compliance Manager Of MORNSUN

Name in block letters & position in the company

Guangzhou, 30th January. 2026

Place & date



Legally valid signature

Model list:

Input voltage: 100--120Vac (The switch is set at 115VAC) 5A 50/60Hz Input voltage: 200--240Vac (The switch is set at 230VAC) 3A 50/60Hz				
Part number	Output voltage(V)	Output current (A,MAX)	Output power (W,MAX)	Transformer type
LM200-10B12SR LM200-10B12SR-C LM200-10B12SR-Q LM200-10B12SR-QQ LM200-10B12SR-CQ LM200-10B12SR-CQQ LM200-10B12SR-YYY LM200-10B12SR-C-YYY LM200-10B12SR-Q-YYY LM200-10B12SR-QQ-YYY LM200-10B12SR-CQ-YYY LM200-10B12SR-CQQ-YYY	12V	17A	204W	51503733(A/0 ~A/9)(B/0~ B/9)
LM200-10B24SR LM200-10B24SR-C LM200-10B24SR-Q LM200-10B24SR-QQ LM200-10B24SR-CQ LM200-10B24SR-CQQ LM200-10B24SR-YYY LM200-10B24SR-C-YYY LM200-10B24SR-Q-YYY LM200-10B24SR-QQ-YYY LM200-10B24SR-CQ-YYY LM200-10B24SR-CQQ-YYY	24V	8.8A	211.2W	51503744(A/0 ~A/9)(B/0~ B/9)
<p>Remark:</p> <p>(1)YYY stands for 1~3 digits, Y=A~Z any letter or 0~9 any number.</p> <p>(2)Suffix -C means AC connector with protective cover;</p> <p>(3)Suffix -Q means PCB with Anti-corrosion paint;</p> <p>(4)Suffix -QQ means PCB with Anti-corrosion paint for double side;</p> <p>(5)Suffix -CQ means PCB with Anti-corrosion paint and AC connector with protective cover;</p> <p>(6)Suffix -CQQ means PCB with Anti-corrosion paint for double side and AC connector with protective cover.</p>				