



Certificate of Conformity

NO.: ENS2303090094S00201C

The following product has been tested by us with the listed standards and found in conformity with the council LVD directive 2014/35/EU. This is to certify that the specimen is in conformity with the assessment requirement mentioned follow. This certificate does not imply assessment to the production of the product.

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.

Trade Mark : **MORNSUN**[®]

EUT : DC-DC Converter

M/N : See the Appendix 1

Technical Data : Input: see Appendix 1
Output: see Appendix 1

Test Standards : EN 62109-1: 2010

Version : Ver.1.0



William Guo

(Manager)

August 25, 2023



Appendix 1

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Model List

Input voltage: 250-1500Vdc Input current:1.2A				
Part number	Output voltage	Output current	Output power	Transformer type
PV200-29B12R3	12V	12500mA	150W	T501 :51402259(A/0, A/1, A/2, A/3, A/4, A/5) T402:51402277 (A/0, A/1, A/2, A/3, A/4, A/5)
PV200-29B12WR3				
PV200-29B12R3-xxx				
PV200-29B12WR3-xx				
PV200-29B24R3	24V	8333mA	200W	T501 :51402260(A/0, A/1, A/2, A/3, A/4, A/5) T402 :51402277 (A/0, A/1, A/2, A/3, A/4, A/5)
PV200-29B24WR3				
PV200-29B24R3-xxx				
PV200-29B24WR3-xx				
PV200-29B28R3	28V	7143mA	200W	
PV200-29B28WR3				
PV200-29B28R3-xxx				
PV200-29B28WR3-xx				
PV200-29B48R3	48V	4167mA	200W	T501 :51402262(A/0, A/1, A/2, A/3, A/4, A/5) T402 :51402277 (A/0, A/1, A/2, A/3, A/4, A/5)
PV200-29B48WR3				
PV200-29B48R3-xxx				



PV200-29B48WR3-x xx	48V	4167mA	200W	T501:51402262(A /0, A/1, A/2, A/3, A/4, A/5) T402:51402277 (A/0, A/1, A/2, A/3, A/4, A/5)
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xxx is variable, stands for any combinations from 1 to 3 letters or digits to distinguish different customers.

