

CERTIFICATION OF CONFORMITY

In accordance with the following applicable directive:

2014/35/EU
Low Voltage Directive

The device, as described herewith, was tested pursuant to applicable test procedure and complies with the requirement of:

EN 62109-1:2010
Safety of power converters for use in photovoltaic power systems -
Part 1: General requirements

The test results are traceable to the international or national standards.

Applicant	:	Mornsun Guangzhou Science & Technology Co., Ltd.
Address	:	NO.5, Kehui St.1, Kehui Development Center, Science Ave., Guangzhou Science City, Luogang District, Guangzhou, P.R.China
Manufacturer	:	Mornsun Guangzhou Science & Technology Co., Ltd.
Address	:	NO.5, Kehui St.1, Kehui Development Center, Science Ave., Guangzhou Science City, Luogang District, Guangzhou, P.R.China
EUT Name	:	DC/DC Converter
Model No.	:	PV40-29BXX(A10) , PV15-29BXX(A10) (‘XX’= 5,12, 15,24, means output voltage 5Vdc, 12Vdc, 15Vdc and 24Vdc; If A10 is none, it means standard module; else, it means A10 Dimensions.) Next page is the model list.
Trademark	:	MORNSUN®

Note: The certification is only valid for the equipment and configuration described, in conjunction with the test data detailed in test report (report No. UL63020161209CE032-2) issued by Unilab (Shanghai) Co., Ltd. on Jan. 13, 2017

Attestation by:




Henry Zhang

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Model list			
Model Name	Output voltage (normal)	Output current (max)	Output power
PV15-29B05(A10)	DC 5V	2000mA	10W
PV15-29B12(A10)	DC 12V	1250mA	15W
PV15-29B15(A10)	DC 15V	1000mA	15W
PV15-29B24(A10)	DC 24V	625mA	15W
PV40-29B12(A10)	DC 12V	3330mA	40W
PV40-29B15(A10)	DC 15V	2670mA	40W
PV40-29B24(A10)	DC 24V	1670mA	40W