



Product Service

Compliance Document

No. D 17 10 99567 030

Holder of Certificate: **SMA New Energy
Technology (Jiangsu) Co., Ltd.**

Building 9
No. 198 Xiangyang Road
215011 Suzhou
PEOPLE'S REPUBLIC OF CHINA

Product: **Converter
PV Grid-connected Inverter**

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. See also notes overleaf.

Test report no.: 704091710210-00



Date, 2017-10-12


(Zhengdong Ma)

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Model(s):

**Zeverlution 5000,
Zeverlution 4000,
Zeverlution 3680.**

Parameters:

Max. input voltage:	d.c. 600V
MPP voltage range:	d.c. 100-520V
Max. input current:	d.c. 2 x 11A
Isc PV(absolute maximum):	d.c. 2 x 16,5A
Rated grid voltage:	230V~
Rated grid frequency:	50Hz
Max. continuous output current:	a.c. 23A (Zeverlution 5000) a.c. 20A (Zeverlution 4000) a.c. 16A (Zeverlution 3680)
Rated AC output active power:	5000W (Zeverlution 5000) 4000W (Zeverlution 4000) 3680W (Zeverlution 3680)
Max. AC output apparent power:	5000VA (Zeverlution 5000) 4400VA (Zeverlution 4000) 3680VA (Zeverlution 3680)
Adjustable cos(Ø):	0,8ind...0,8cap
Operating temperature range:	-25°C... + 60°C
Protective class:	I
Ingress protection:	IP65
Overvoltage category:	II(PV), III(Mains)

Tested according to:

EN 50438:2013/IS1:2015
(with default setting of Table 4)