



Product Service

Attestation of Conformity

No. E8A 16 03 75386 036

Holder of Certificate: Shenzhen Kstar New Energy Company Limited

The 9th Floor, R&D Building
Kstar Industrial Park, Guangming Hi-tech Industrial Zone
518107 Shenzhen, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA

Name of Object: Converter (PV grid-interactive inverter)

Model(s): KSG-3.2K-DM, KSG-3.6K-DM, KSG-4K-DM, KSG-4.6K-DM, KSG-5K-DM

Description of Object:	Vmax PV:	500 Vd.c.
	Isc PV:	2 x 13,2 Ad.c (KSG-3.2K-DM) 2 x 15,6 Ad.c (KSG-3.6K-DM) 2 x 15,6 Ad.c (KSG-4K-DM) 2 x 15,6 Ad.c (KSG-4.6K-DM) 2 x 15,6 Ad.c (KSG-5K-DM)
	Max. continuous output current:	14 Aa.c (KSG-3.2K-DM) 16 Aa.c (KSG-3.6K-DM) 17,5 Aa.c (KSG-4K-DM) 20 Aa.c (KSG-4.6K-DM) 22 Aa.c (KSG-5K-DM)
	Max. continuous output power:	3200 W (KSG-3.2K-DM) 3680 W (KSG-3.6K-DM) 4000 W (KSG-4K-DM) 4600 W (KSG-4.6K-DM) 5000 W (KSG-5K-DM)
	Nominal AC frequency:	50 Hz
	Nominal AC voltage:	230 Va.c.
	Power factor (full load):	>0,99
	Protective class:	I

Tested according to: EN 61000-6-3:2007/A1:2011
EN 61000-6-2:2005

This Attestation of Conformity is issued on a voluntary basis according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with all essential requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: 687721600101

Paul Yu
(Paul Yu)

Date, 2016-03-08

CE After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. That declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

