



Product Service

# Compliance Document

No. D 16 01 93811 005

**Holder of Certificate:** **INVT Solar Technology  
(ShenZhen) Co., Ltd.**

No.7 Building Gaofa Industrial Park, Longjing  
Nanshan District  
518055 Shenzhen  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Converter  
(PV grid-interactive 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.:** 64290150166301



**Date,** 2016-01-19

( Billy Qiu )

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**Model(s):** iMars MG3KTL-2M, iMars MG4KTL-2M, iMars MG4KTL

<b>Parameters:</b>	Vmax PV:	600 Vd.c.
	Isc PV:	
	iMars MG3KTL-2M	2x9 Ad.c
	iMars MG4KTL-2M	2x11 Ad.c
	iMars MG4KTL	18 Ad.c.
	Nominal AC voltage:	230 Va.c.
	Nominal frequency:	50 Hz
	Max. continuous output current:	
	iMars MG3KTL-2M	14 Aa.c.
	iMars MG4KTL-2M	16 Aa.c.
	iMars MG4KTL	16 Aa.c.
	Max. continuous output power:	
	iMars MG3KTL-2M	3000 VA
	iMars MG4KTL-2M	3680 VA
	iMars MG4KTL	3680 VA
	Power factor (full load):	>0,99
	Protective class:	I
	Ingress protection:	IP65

**Tested according to:** ENA Engineering Recommendation G83 Issue 2:2012