



Product Service

# Compliance Document

No. D 15 03 83373 010

**Holder of Certificate:** **JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO., LTD.**

No. 189 Kun Lun Shan Road  
Suzhou New District  
215163 Suzhou, Jiangsu  
PEOPLE'S REPUBLIC OF CHINA

**Product:** **Converter  
Grid-Tied PV 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.:** 704091503803-00



**Date,** 2015-03-25

*Zhenga*  
( Zhengdong Ma )

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**Model(s):** GW10K-DT, GW12K-DT, GW15K-DT,  
GW17K-DT, GW20K-DT, GW25K-DT.

<b>Parameters:</b>	Vmax PV:	1000 Vdc
	MPPT voltage range:	260 ... 850 Vdc
	Rated DC voltage:	640 Vdc
	Max. DC current:	22/11 Adc (GW10K-DT, GW12K-DT) 22/22 Adc (GW15K-DT, GW17K-DT, GW20K-DT) 27/27 Adc (GW25K-DT)
	Isc PV:	21/20 Adc (GW10K-DT, GW12K-DT) 27/27 Adc (GW15K-DT, GW17K-DT, GW20K-DT) 32/32 Adc (GW25K-DT)
	Rated grid voltage:	3/N/PE ~ 400/230 V
	Rated grid frequency:	50 Hz
	Max. output current:	17 Aac (GW10K-DT) 19 Aac (GW12K-DT) 25 Aac (GW15K-DT, GW17K-DT) 30 Aac (GW20K-DT) 37 Aac (GW25K-DT)
	Rated AC power:	10 kW (GW10K-DT) 12 kW (GW12K-DT) 15 kW (GW15K-DT) 17 kW (GW17K-DT) 20 kW (GW20K-DT) 25 kW (GW25K-DT)
	Power factor range:	1@nominal power(adj: 0.9cap ... 0.9ind)
	Operation temperature range:	-25 ... +60°C
	Protective class:	I
	Ingress protection:	IP65
	Overvoltage category:	III(Mains), II(PV)

**Tested according to:** EN 50438:2013

*2011 10/11*