



**BUREAU
VERITAS**

Certificate of compliance

Applicant: JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO., LTD
No.90 ZiJin Rd., New District,
Suzhou, 215011
China

Product: Photovoltaic (PV) inverter

Model: GW700-XS
GW1000-XS
GW1500-XS
GW2000-XS
GW2500-XS
GW3000-XS
GW2500N-XS
GW3000N-XS

The certificate refers to the stated model(s) which passed the tests according to the applicable standard(s):

IEC 62109-1:2010, EN 62109-1:2010, DIN EN 62109-1:2011

Safety of power converters for use in photovoltaic power systems – Part 1: General requirements

IEC 62109-2:2011, EN 62109-2:2011, DIN EN 62109-2:2012

Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters

Test report number: ZEM-19JA0748FCSH-1-R3
ZEM-19JA0748FCSH-2-R3
ZEM-19JA0748FCSH-3-R3

Certification program: NSOP-0032-DEU-ZE-V01

Certificate number: U21-0144

Date: 2021-02-16

Organisme de certification



Thomas Lammel

Certification body of Bureau Veritas Consumer Products Services Germany GmbH Accredited according to DIN EN ISO/IEC 17065

A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH



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Annex to Certificate of compliance Nr.: U21-0144

Ratings:	GW700-XS	GW1000-XS	GW1500-XS	GW2000-XS
MPP DC voltage range [V]:	40-450		50-450	
Input DC current [A]:	12,5			
Output AC voltage [V]:	nom. 230 / 50 Hz			
Output AC current [A]:	3,5	4,8	7,2	9,6
Output power [VA]:	700	1000	1500	2000

Ratings:	GW2500-XS	GW3000-XS	--	--
MPP DC voltage range [V]:	50-450			
Input DC current [A]:	12,5			
Output AC voltage [V]:	nom. 230 / 50 Hz			
Output AC current [A]:	12	14,3	--	--
Output power [VA]:	2500	3000	--	--

Ratings:	GW2500N-XS	GW3000N-XS	--	--
MPP DC voltage range [V]:	50-550			
Input DC current [A]:	13			
Output AC voltage [V]:	nom. 220/230 / 50 Hz			
Output AC current [A]:	12	14,3	--	--
Output power [VA]:	2500	3000	--	--