



**BUREAU
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Attestation of Conformity

Attestation No.: 1888AP0903N057003
Equipment: Grid-connected PV Inverter

Brand Name:  **GOODWE**
your solar engine

Test Model No.: GW50KN-MT, GW60KN-MT, GW50K-MT, GW60K-MT

Applicant: **JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO.,LTD.**
NO.189 Kun Lun Shan Road, Suzhou New District, Jiangsu, China

Report No.: PVZA180903N057-R1

Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727:2004 for photovoltaic systems with a three-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverters.

Applied rules and standards

NRS 097-2-1:2017 ed2.0

Grid interconnection of embedded generation

Part 2: Small-scale embedded generation

Section 1: Utility interface

IEC 61727:2004 ed2.0

Photovoltaic (PV) systems –Characteristics of the utility interface

IEC 62116:2008 ed1.0

Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters

DIN V VDE V 0126-1-1:2006-02 (Functional safety)

Automatic disconnection device between a generator and a public low voltage grid

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Date: 2019-09-05

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