



A P P R O V A L S ®

Certificate of Suitability

Certificate No.: SAA192403

Certificate Holder: Jiangsu Goodwe Power Supply Technology Co., Ltd.
No. 189, Kun Lun Shan Road,
Suzhou New District, 215163 Suzhou,
Jiangsu
P.R. China

Class Description: Non-Prescribed
Product Description: PV Inverter (Grid-tied photovoltaic inverter)
Trade Name: GOODWE
Model No.: GW6K-DT
Markings: Input: MPPT Voltage range: 180-850Vdc, Max 1000Vdc,
Max 12.5A/12.5A, Isc: 15.6/15.6A
Output: 3/N/PE, 400V~ 50/60Hz, 3x8.7A 6000W
-30°C to +60°C, IP65, Class I

Standard: IEC 62109-1 Ed 1.0
IEC 62109-2 Ed 1.0
AS/NZS 4777.2:2015

Conditions: Nil

Certification Mark: RCM and SAA192403

Date First Registered: 4 September 2019
Date of Expiry: 4 September 2024

For and on Behalf of
SAA Approvals Pty Ltd

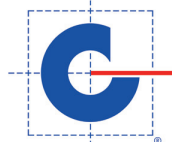
SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 and declared a RECS under *Qld Electrical Safety Act 2002 and Electrical Safety Regulations 2013* certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:

www.saaapprovals.com.au

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Certificate of Suitability

* Addendum *

Certificate No.: SAA192403

Date of Issue: 4 September 2019

Class Description: Non-Prescribed

Product Description: PV Inverter (Grid-tied photovoltaic inverter)

General Modification:

Hardware (Firmware) version: 290-10098-00

Software version: V1.00.00.01

Additional Models	Trade Name	Rating
GW4K-DT	GOODWE	Input: MPPT Voltage range: 180-850Vdc, Max 1000Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x5.8A 4000W
GW4KL-DT	GOODWE	Input: MPPT Voltage range: 180-550Vdc, Max 600Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x5.8A 4000W
GW5K-DT	GOODWE	Input: MPPT Voltage range: 180-850Vdc, Max 1000Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x7.3A 5000W
GW5KL-DT	GOODWE	Input: MPPT Voltage range: 180-550Vdc, Max 600Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x7.3A 5000W
GW6KL-DT	GOODWE	Input: MPPT Voltage range: 180-550Vdc, Max 600Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x8.7A 6000W

For and on Behalf of
SAA Approvals Pty Ltd

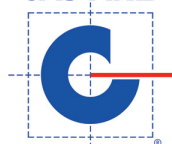
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Certificate of Suitability

* Addendum *

Certificate No.: SAA192403

Date of Issue: 30 June 2020

Regulatory Definition: NP: Non-Prescribed

Product Description: PV Inverter (Grid-tied photovoltaic inverter)

General Modification:

Hardware version for models GW8K-DT, GW10K-DT, GW12K-DT, GW15K-DT:
290-10113-00.

Additional Models	Trade Name	Rating/Marking
GW8K-DT	GOODWE	Input: MPPT Voltage range: 180-850Vdc, Max 1000Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x11.6A 8000VA -30°C to +60°C, IP65, Class I
GW10KT-DT	GOODWE	Input: MPPT Voltage range: 180-850Vdc, Max 1000Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x14.5A 10000VA -30°C to +60°C, IP65, Class I
GW12KT-DT	GOODWE	Input: MPPT Voltage range: 180-850Vdc, Max 1000Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x20.3A 12000W 14000VA -30°C to +60°C, IP65, Class I
GW15KT-DT	GOODWE	Input: MPPT Voltage range: 180-850Vdc, Max 1000Vdc, Max 12.5A/12.5A, Isc: 15.6/15.6A Output: 3/N/PE, 400V~ 50/60Hz, 3x24A 15000W 16500VA -30°C to +60°C, IP65, Class I

R.A. Hill

For and on Behalf of
SAA Approvals Pty Ltd

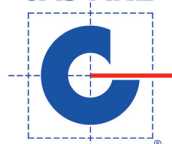
SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 and declared a RECS under *Old Electrical Safety Act 2002 and Electrical Safety Regulations 2013* certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

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