



**BUREAU
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Certificate

Manufacturer / applicant: KACO new energy GmbH
Carl-Zeiss-Straße 1
74172 Neckarsulm
Germany

Product type: Grid-tied photovoltaic inverter

Model: Blueplanet gs 10.0TL3 M2B1 WM ID IIGS

Ratings:	Blueplanet gs 10.0TL3 M2B1 WM ID IIGS
MPP DC voltage range [V]:	200 – 740
Input DC voltage range [V]:	0 – 900
Input DC current [A]:	96 – 450
Output AC voltage [V]:	12 / PV input; 25 / battery input
Output AC current [A]:	400 / PE; 50 / 60 Hz
Output power [VA]:	nom. 14,2

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

Report number: 19TH0305-IEC62109-1_0
19TH0305-IEC62109-2_0

Certification program: NSOP-0033-DEU-ZE-V01

Certificate number: U19-0633

Date of issue: 2019-12-03

Certification body



Holger Schaffer



Deutsche
Akkreditierungsstelle
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