



**BUREAU
VERITAS**

Certificate of compliance

Applicant: KACO new energy GmbH
Carl-Zeiss-Straße 1
74172 Neckarsulm
Germany

Product: Photovoltaic inverter

Model: KACO blueplanet 5.0TL1 M2 WM OD II90
KACO blueplanet 4.6TL1 M2 WM OD II90
KACO blueplanet 4.0TL1 M2 WM OD II90
KACO blueplanet 3.7TL1 M2 WM OD II90
KACO blueplanet 3.5TL1 M2 WM OD II90
KACO blueplanet 3.0TL1 M2 WM OD II90
KACO blueplanet 3.0TL1 M1 WM OD II90

Use in accordance with regulations:

The inverters are tested for specified environmental influences. For detailed information, please watch the corresponding test reports.

Applied rules and standards:

DIN EN 60529:2014-09; VDE 0470-1:2014-09
DIN EN 60529:1991 + A1:2000 + A2:2013
Degrees of protection provided by enclosures (IP Code)

Applied Ingress Protection Code: IP54

Solid particle protection: IP5X
Liquid ingress protection: IPX4

At the time of issue of this certificate the safety concept of an aforementioned representative product corresponds to the valid safety specifications for the specified use in accordance with regulations.

Report number: 0106_PBN_16031401
Certificate number: U16-0180
Date of issue: 2016-03-30

Certification body



Dieter Zitzmann

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