



**BUREAU  
VERITAS**

# Certificate of compliance

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

**Product:** Photovoltaic (PV) Inverter

**Model:** KACO blueplanet 50.0 TL3 M1 WM OD IIGM  
KACO blueplanet 50.0 TL3 M1 WM OD IIGB  
KACO blueplanet 50.0 TL3 M1 WM OD IIGX  
KACO blueplanet 50.0 TL3 M1 WM OD FRGX  
KACO blueplanet 50.0 TL3 M1 WM OD IIGS

## Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with C10/11 – 06.2012 Appendix 4 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 inverter. This serves as a replacement for the disconnection device with insulating function which the distribution network provider can access at any time.

## Applied rules and standards:

### C10/11:2012-06

Specific technical requirements for generator in parallel operation with the distribution network

### DIN V VDE V 0126-1-1/A1:2012-02

Automatic disconnection device between a generator and the public low-voltage grid; Amendment 1

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

**Report number:** 15TH0250-C10/11\_2  
**Certificate number:** U18-0177  
**Date of issue:** 2018-04-13

## Certification body



Holger Schaffer



Deutsche  
Akkreditierungsstelle  
D-ZE-12024-01-00

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