



**BUREAU
VERITAS**

Certificate of compliance

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

Product: Automatic disconnection device between a generator and the public low-voltage grid

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 IIGS
KACO blueplanet 50.0 TL3 M1 WM OD FRGX
KACO blueplanet 50.0 TL3 M1 WM OD HUGM
KACO blueplanet 50.0 TL3 M1 WM OD HUGX

Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with DIN VDE V 0126-1-1:2013-08 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:

DIN VDE V 0126-1-1:2013-08; VDE V 0126-1-1:2013-08

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

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-VDE0126_0

Certificate number: U19-0626

Certification Program: NSOP-0032-DEU-ZE-V01

Date of issue: 2019-11-27



Certification body

Holger Schaffer



Deutsche
Akkreditierungsstelle
D-ZE-12024-01-00

Certification body Bureau Veritas Consumer Products Services Germany GmbH accredited according to DIN EN ISO/IEC 17065
A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH