



**BUREAU  
VERITAS**

# Certificate of compliance

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

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

**Model:** Powador 3200  
Powador 4200  
Powador 4400  
Powador 5300  
Powador 5300 supreme  
Powador 5500  
Powador 6600

## Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with DIN V VDE V 0126-1-1:2006-02 for photovoltaic systems with a single-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 V VDE V 0126-1-1 (VDE V 0126-1-1):2006-02**

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:** 10TH0376-VDE0126

**Certificate number:** U17-0086

**Date of issue:** 2016-03-13

## Certification body

Heinz-Jürgen Zeiger



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