

**Bureau Veritas Consumer  
Product Services GmbH**

Businesspark A96  
86842 Türkheim  
Germany  
+ 49 (0) 8245 96810-0  
cps-tuerkheim@de.bureauveritas.com

## 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 2002; Powador 3002; Powador 4202;  
Powador 5002; Powador 6002

**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 and „Generator at the public low-voltage grid, 4th edition 2001, guideline for connection and parallel operation of generators in the public low-voltage grid“ with VDN additions (2005) from the German Electricity Association (VDEW) and Association of network operator (VDN).

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.

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Andreas Aufmuth