

EU Declaration of Conformity

Manufacturer's name and address	KACO new energy GmbH Carl-Zeiss-Straße 1 74172 Neckarsulm, Germany
Product description	Photovoltaic feed-in inverter
Type designation	Powador 3200 / 4200 / 4400 / 5300 / 5300 supreme / 5500 / 6600

This is to confirm that the units listed above comply with the protection requirements set forth in the Directive of the Council of the European Union of 15 December 2004 on the harmonisation of the laws of the member states relating to electromagnetic compatibility (2004/108/EC) and the Low Voltage Directive (2006/95/EC).

The units conform to the following standards:

2006/95/EC

"Directive relating to electrical equipment designed for use within specific voltage limits"

2004/108/EC

"Directive relating to electromagnetic compatibility"

Safety of the unit:

EN 62109-1:2010
EN 62109-2:2011

Interference immunity:

EN 61000-6-2:2005

Emitted interference:

EN 61000-6-3:2007 + A1:2011
EN 61000-6-4:2007 + A1:2011

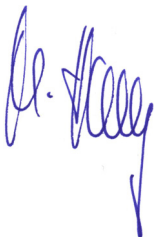
Secondary effects on the grid:

EN 61000-3-2:2006 + A1:2009 + A2:2009
EN 61000-3-3:2008
EN 61000-3-11:2000
EN 61000-3-12:2011

The types mentioned above are therefore labelled with the **CE mark**.

Unauthorised modifications to the supplied units and/or any use of the units that is contrary to their proper use shall render this Declaration of Conformity null and void.

Neckarsulm, 10/02/2014
KACO new energy GmbH



p.p. Matthias Haag
Member of the Executive Board for Technology / CTO