

EU Declaration of Conformity

Manufacturer's name and address	KACO new energy GmbH Werner-von-Siemens-Allee 1 74172 Neckarsulm, Germany, Germany	
Product description	Bidirectional feed-in inverter	
Type designation [KACO Art. Nr.]	BLUEPLANET GS 92.0 TL3-S B1 WM OD IIGM	[1001912]
	BLUEPLANET GS 92.0 TL3-S B1 WM OD IIGL	[1001910]
	BLUEPLANET GS 92.0 TL3-S B1 WM OD IIGX	[1001911]
	BLUEPLANET GS 110 TL3-S B1 WM OD IIKM	[1002020]
	BLUEPLANET GS 110 TL3-S B1 WM OD IIKL	[1002021]
	BLUEPLANET GS 110 TL3-S B1 WM OD IIKX	[1002022]
	BLUEPLANET GS 137 TL3-S B1 WM OD IIPM	[1002014]
	BLUEPLANET GS 137 TL3-S B1 WM OD IIPL	[1002013]
	BLUEPLANET GS 137 TL3-S B1 WM OD IIPX	[1002012]

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 26th February 2014 on the harmonisation of the laws of the member states relating to Electromagnetic Compatibility (2014/30/EU) and the Low Voltage Directive (2014/35/EU).

The devices conform to the following standards:

2014/35/EU	Safety of the device
"Directive relating to electrical equipment designed for use within certain voltage limits"	EN 62109-1:2010 EN 62109-2:2011
2014/30/EU	Interference immunity
"Directive relating to electromagnetic compatibility""	EN 61000-6-1:2007
	EN 61000-6-2:2005+AC:2005
	Emitted interference
	EN 61000-6-4:2007 + A1:2011
	EN 55011:2016+A1:2017 group 1, Class A
	EN 55011:2016/A11:2020
	Secondary effects on the grid
	EN 61000-3-11:2000
	EN 61000-3-12:2011
2011/65/EU	RoHS
"Directive on the restriction of the use of	EN IEC 63000:2018 (Technical documentation for the a

"Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment" EN IEC 63000:2018 (Technical documentation for the assessment of electrical and electronic equipment with regard to the restriction of hazardous substances)

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

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



This declaration of conformity is issued under the sole responsibility of KACO new energy GmbH.Neckarsulm, 28/03/2022KACO new energy GmbHKACO new energy GmbH

i.V. Matthias Haag Head of R&D and Technology i.V. Thomas Kittel Head of Quality Management