

Certificate of Conformity

By the product certificate number:

No. 230494RECO01-E1-CER/E1

Issued to:

License holder:

KACO new energy GmbH

Werner-von-Siemens-Allee 1, 74172, Neckarsulm, Germany

Trademark:



Contract number:

801792

It is certified that the product:

Type of generating unit: Grid Support Interactive Inverter

Models:

blueplanet 50.0 NX3 M5 WM OD IIG0

blueplanet 60.0 NX3 M5 WM OD IIG0

Technical Data:

Nominal power

50 kW

60 kW

Nominal voltage

230 / 400 V_{ac}

Nominal frequency

50 Hz / 60 Hz

Firmware version

Master: V610-03030-03.003

Slave: V610-60015-00

Safety: V610-11021-09

Number of phases

Three Phase
(3/N/PE)

Isolation Transformer

No

Is in compliance with the standard:

- IEC 61727: 2004. "Photovoltaic (PV) systems – Characteristics of the utility interface."

This certificate is based upon the test results of the Test Report SUEE231100000351-01 ⁽¹⁾

⁽¹⁾ The tests shown in this test report are carried out at a frequency of 50/60 Hz.

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-32 based on the requirements of the UNE-EN ISO / IEC 17065.

This certificate cancels and replaces certificate no. 230494RECO01-E1-CER.

First issued on 26th January 2024.

This certificate is valid until 14th December 2028.

Madrid, 31st January 2024.



Daniel Arranz Muñiz
Certification Manager

