

Certificate of Conformity

Certificate No.: 2088AP0302N030007

Product: Grid-Tied Solar Inverter

Brand Name: KOSTAL

Test Model No.: PIKO CI 50, PIKO CI 60

Applicant: KOSTAL Solar Electric GmbH.

Hanferstr. 6 79108 Freiburg Germany

Report No.: PVUK200302N030

Use in accordance with regulations:

Automatic disconnection device with three-phases mains surveillance in accordance with Engineering Recommendation G99/1-6 for photovoltaic systems with a three-phases parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This automatic disconnection device serves as a replacement for the disconnection device with isolating function that can access the distribution network provider at any time.

Applied rules and standards

Engineering Recommendation G99/1-6:2020

Requirements for the connection of generation equipment in parallel with public distribution networks

DIN V VDE V 0126-1-1:2006-02 (Functional safety)

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



Name: James Huang Technical Manager/ New Energy Team Date: 2020-12-22

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Information given in this document is related to the tested specimen of the described electrical sample.