

Self-Declaration „Zero Feed-In“

The company

KOSTAL Solar Electric GmbH
Hanferstraße 6
79108 Freiburg i. Br., Deutschland

hereby declares that for the following products:

PIKO 4.2, 4.6, 5.5, 7.0, 8.5, 10, 12, 15, 17, 20 from FW 5.20

to which this declaration relates,

the “Zero Feed-In” operation is supported via the parameterization software PARAKO from the company KOSTAL Solar Electric GmbH, beginning from the communication board software (UI) 05.30.

For this purpose, the PIKO inverters can be configured in that way that 100 % of the produced PV energy is consumed in the household and not fed in into the public grid. For this, the „limitation of the maximum active power“ must be set to 0 watts by the help of the PARAKO software.

The following deviations need to be considered when the “Zero Feed-In” operation is applied:

PIKO 4.2, 4.6, 5.5, 7.0, 8.5, 10, 12 $\pm 150\text{W}$,
PIKO 15, 17, 20 $\pm 200\text{W}$

Furthermore, the accuracy is depending from the power factor of the loads. A high degree of (distortion) reactive power has negative effects on the accuracy of the measured active power.

This declaration applies to all identical specimens of the product. This declaration becomes invalid if a change is made to the unit or the unit is improperly installed.

KOSTAL Solar Electric GmbH – 2016-01-26



i. V. Werner Palm
(Managing Director)



ppa. Dr. Armin von Preetzmann
(Vicepresident R&D)

This declaration certifies compliance with the harmonisation legislation provisions named, but does not contain any assurance of properties. Observe the safety instructions in the enclosed product documentation!