

Self-Declaration

to accordance with general installation and safety regulations

The company

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

hereby declares that for the following products:

**PIKO 10, PIKO 12, PIKO 15, PIKO 17, PIKO 20,
PIKO CI 30, PIKO CI 50 and PIKO CI 60**

that the intentional disconnection of one phase does not constitute a permissible test of the grid protection. Since the inverters are three-phase, symmetrical power generators, it cannot be ruled out that when one phase is disconnected, a voltage will be present in the disconnected branch that is approximately the same as the mains voltage.

In accordance with general installation and safety regulations, three-phase disconnection must always be ensured for three-phase loads or generators, even if only one phase fails.

According to the standard for islanding-detection EN62116 a disconnection of a single phase is not considered to be an islanding event.

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 – 16.03.2022


KOSTAL
KOSTAL Solar Electric GmbH
Hanferstraße 6
D-79108 Freiburg i. Br.
Tel.: 0761-47744100
Fax: 0761-47744111

Frank Henn
(Managing Director)



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