

# Certificate

**Applicant:** **KOSTAL Solar Electric GmbH**  
Hanferstr. 6  
79108 Freiburg i. Br.  
**Germany**

**Product:** **PV Inverter with integrated utility interface**

**Model:** **PIKO MP plus 1.5-1, PIKO MP plus 2.0-1, PIKO MP plus 2.5-1,  
PIKO MP plus 3.0-1, PIKO MP plus 3.0-2, PIKO MP plus 3.6-1,  
PIKO MP plus 3.6-2, PIKO MP plus 4.6-2,**

**Intended use:**

Automatic disconnection device with single-phase mains surveillance in accordance with IEC 61727 and IEC 62116 for photovoltaic systems with single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter.

**Applied standards and guidelines:**

**SOP-9-1\_11 GCC Certification Program, 04/18**

Based on:

**IEC 61727:2004**

Photovoltaic (PV) Systems – Characteristics of the utility interface

**IEC 62116:2014**

Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters

The safety concept of an aforementioned representative product corresponds at the time of issue of this certificate to the valid safety specifications for the specified use in accordance with regulations.

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**Tanja Rottach**  
Certification Engineer

