

Certificate

Certificate Holder: **KOSTAL Solar Electric GmbH**

Hanferstr. 6
79108 Freiburg i. Br.
Germany

Manufacturer: **KOSTAL Industrie Elektrik GmbH**

Lange Eck 11
58099 Hagen
Germany

Product: **Photovoltaic Inverter**

Model:

Ratings:

PIKO 4.2	PIKO 4.6	PIKO 5.5	PIKO 7.0	PIKO 8.5	PIKO 10	PIKO 12	PIKO 15	PIKO 17	PIKO 20
4,2kW	4,6kW	5,5kW	7,0kW	8,5kW	10kW	12kW	15kW	17kW	20kW
max. 1000Vdc									
230/400Vac, 50Hz, 3Ph+N+PE									

Certification Mark:



The Certificate Holder is allowed to mark aforementioned products with the given Certification Mark. A representative test sample of above stated model passed the tests according to:

Applied Standards: **IEC 62109-1:2010**

Safety of power converters for use in photovoltaic power systems - Part 1:
General requirements

IEC 62109-2:2011

Safety of power converters for use in photovoltaic power systems - Part 2:
Particular requirements for inverters

AfPS GS 2014-01 PAK

The product complies with the requirements of safety and health according to the German law for product safety ("Produktsicherheitsgesetz") ProdSG.

Report No.: 13KFS114-26 and 13KFS114-27

Certificate No.: 18-203-00

Date of Issue: 2018-07-17

Valid until:

2022-09-04

Certification Body

The manufacturer is subject to an regular production inspection by Primara Test- und Zertifizier GmbH. The Certificate Holder is authorized to apply the above Certification Mark on aforementioned products. Basis for the maintenance of this certificate is defined in the GS certification code of Primara Test- und Zertifizier-GmbH.