



# Certificate of Compliance

**Applicant:** **Kostal Solar Electric GmbH**  
Hanferstraße 6  
79108 Freiburg i. Br.  
**Germany**

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

<b>Model:</b>	<b>PIKO IQ</b>						<b>PLENTICORE plus</b>					
	<b>3.0</b>	<b>4.2</b>	<b>5.5</b>	<b>7.0</b>	<b>8.5</b>	<b>10</b>	<b>3.0</b>	<b>4.2</b>	<b>5.5</b>	<b>7.0</b>	<b>8.5</b>	<b>10</b>

**Intended use:**

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727 and IEC 62116 for photovoltaic systems with three-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\_14 GCC Certification Program, 11/20

**IEC 61727:2004**

Photovoltaic (PV) Systems – Characteristics of the utility interface

**IEC 62116:2014**

Utility-interconnected photovoltaic inverters – Test procedure of islanding prevention measures

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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**Kiwa Primara GmbH**  
Gewerbstraße 28  
87600 Kaufbeuren  
Germany  
Tel. +49 8341 99726-0  
info@primara.net  
www.kiwa.de



**Tanja Rottach**  
Certification Engineer

