



Certificate of Compliance

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

Product: Battery storage system with PV input

Model: PLENTICORE MP S G3
PLENTICORE MP M G3

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_15 GCC Certification Program, 09/21

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.

Report No: 24PP489-06_0

Certificate No: 25-273-00

Date of issue: 2025-08-06

Kiwa Primara GmbH
Gewerbestraße 28 - 32
87600 Kaufbeuren
Germany
Tel. +49 8341 99726-0
primara@kiwa.com
www.kiwa.de



Deutsche
Akkreditierungsstelle
D-ZE-12089-01-00

Tanja Rottach
Certification Engineer