

EU Declaration of Conformity

The company

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

hereby declares that the inverters

PLENTICORE plus 3.0, 4.2, 5.5, 7.0, 8.5, 10 G2

with which this declaration is concerned, are in accordance with the following guidelines and standards:

Directive 2014/30/EU on the approximation of the laws of the Member States relating to electromagnetic compatibility

- EN 61000-3-2:2014
- EN 61000-3-3:2013
- EN 61000-6-2:2005/AC:2005
- EN 61000-6-3:2007/A1:2011/AC:2012
- EN 301 489-1:2019
- EN 301 489-17:2016

Directive 2014/35/EU on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits – Low Voltage Directive

- EN 62109-1:2010
- EN 62109-2:2011
- EN 62311:2008
- EN 50663:2017

Directive 2011/65/EU, (RoHS) to limit the use of certain hazardous substances in electrical and electronic equipment

EN IEC 63000:2018

Directive 2014/53/EU (RED Radio Equipment and Telecommunications Terminal Equipment) Provision of radio equipment

EN 300 328 V2.2.2:2019

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 – 02.08.2022



Frank Henn (Managing Director)

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Dr. Armin von Preetzmann (Vice-President R&D)

This declaration certifies compatibility with the guidelines named, but does not contain any assurance of properties. Observe the safety instructions in the enclosed product documentation!