SOLAR ELECTRIC

# EU Declaration of Conformity

Document no./ month Year: DOC03264374-0002 / 01.08.2025

For the product stated below

- Product designation:

## PLENTICORE S, M, L G3

it is hereby declared that the essential requirements laid out in the harmonisation legislation provisions listed below are fulfilled:

- Directive 2014/53/EU – Radio Equipment Directive (OJ L 153 from 22/05/2014, p. 62)
- Directive 2011/65/EU- RoHS Directive (OJ L 174 from 01/07/2011, p. 88)

The Annex for the EU Declaration of Conformity contains more details on compliance with these directives.

This declaration applies to all models, which are manufactured in line with the corresponding production drawings - which form part of the technical documents. This declaration becomes invalid if a change is made to the device.

This declaration is made for and on behalf of the manufacturer or the manufacturer's authorised representative by.

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

Frank Henn
(Managing Director)

Date: 01.08.2025

i. V. Frank Greizer
(Head of Department Development)

The annexe forms part of this declaration.

This declaration certifies compliance with the harmonisation legislation provisions named, but does not contain any assurance of properties.

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# Annex for the EU Declaration of Conformity

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Details of relevant harmonised standards, on which the declaration was based, or details of specifications for which conformity is declared:

Harmonised standards relating to the Directive

- Radio Equipment Directive - Article 3 (1) a)
  - EN 62109-1:2010
  - EN 62109-2:2011
  - EN 62311:2008
- Radio Equipment Directive - Article 3 (1) b)
  - EN 61000-3-2:2014
  - EN 61000-3-3:2013
  - EN 61000-3-11:2000
  - EN 61000-3-12:2011
  - EN 61000-6-2:2005/AC:2005
  - EN 61000-6-3:2007/A1:2011/AC:2012
  - EN 301 489-1 V1.9.2 (2011-09)
  - ETSI EN 301 489-17 V3.3.1 (2024-09)
- Radio Equipment Directive - Article 3 (2)
  - ETSI EN 300 328 V2.2.2 (2019)
- Radio Equipment Directive - Article 3 (3)
  - EN 18031-1:2024
- RoHS Directive:
  - EN IEC 63000:2018

Other normative documents or technical specifications applied (not published in the OJEU):

Non-harmonised standards relating to the Directive

- Radio Equipment Directive - Article 3 (1) a)
  - EN 50663:2017
- Radio Equipment Directive - Article 3 (1) b)
  - EN IEC 61000-3-2:2019 + A1:2021
  - EN 61000-3-3:2013 + A1:2019
  - EN IEC 61000-3-11:2019
  - EN IEC 61000-6-2:2019
  - EN IEC 61000-6-3:2021

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- EN 62920:2017
- ETSI EN 301 489-1 V2.2.3 (2019-11)

Further information on compliance with the above sources is given in the supporting technical documentation for the statement of conformity.

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