



Declaration of Conformity

We,

BERNT LORENTZ GmbH
Siebenstücken 24
24558 Henstedt-Ulzburg
Germany

declare under our sole responsibility that the products

Surface and submersible solar pump systems of series

PS2-100 AHRP, PS-150 C, PS-150 AHR, PS2-150 Boost, PS2-150 C, PS2-150 AHR, PS2-150 HR, PS-200 C, PS-200 HR, PS2-200 C, PS2-200 AHR, PS2-200 HR, PS2-600 AHR, PS2-600 HR, PS2-600 C, PS2-600 CS, PS2-600 CS-F, PS2-1800 AHRE, PS2-1800 AHR, PS2-1800 HR, PS2-1800 HRE, PS2-1800 SHRE, PS2-1800 C, PS2-1800 CS, PS2-1800 CS-F, PS2-4000 AHR, PS2-4000 AHRE, PS2-4000 HR, PS2-4000 HRE, PS2-4000 SHRE, PS2-4000 C, PS2-4000 CS-F, PSk2-5 C, PSk2-5 CS-F, PSk2-5 CS-G, PSk2-7 C, PSk2-7 CS-F, PSk2-7 CS-G, PSk2-9 C, PSk2-9 CS-F, PSk2-9 CS-G, PSk2-15 C, PSk2-15 CS-F, PSk2-15 CS-G, PSk2-21 C, PSk2-21 CS-F, PSk2-21 CS-G, PSk2-25 C, PSk2-25 CS-F, PSk2-25 CS-G, PSk2-40 C, PSk2-40 CS-F, PSk2-40 CS-G, PSk2-60 C, PSk2-60 CS-F, PSk2-60 CS-G, PSk2-70 C, PSk2-70 CS-F, PSk2-70 CS-G, PSk2-100 C, PSk2-100 CS-F, PSk2-100 CS-G, PSk3-7 C, PSk3-7 CS-F, PSk3-CS-G, PSk3-15 C, PSk3-15 CS-F, PSk3-15 CS-G

to which the declaration relates, are in conformity with the Council Directives on the approximation of the laws of the EC Member States relating to:

- Machinery (2006/42/EC)
- Electromagnetic compatibility (2014/30/EU)
- Electrical equipment designed for use with certain voltage limits (2014/35/EU)

Henstedt-Ulzburg, Germany, 1st May 2021

LORENTZ **BERNT LORENTZ GmbH**

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Germany, Tel. +49 (0) 4193 8806-700, Fax -705


Bernt Lorentz, CEO



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We,

BERNT LORENTZ GMBH
Siebenstuecken 24
24558 Henstedt-Ulzburg
Germany

declare under our sole responsibility that the products

PS2 Controller of series:

PS2-150, PS2-200, PS2-600, PS2-600 energy, PS2-1800, PS2-1800 energy, PS2-4000,
PS2-4000 energy,

to which the declaration relates, are in conformity with the Council Directives on the approximation of the laws of the EC Member States relating to:

- Radio Equipment Directive (2014/53/EU)
- Electromagnetic Compatibility (2014/30/EU)
- Low Voltage Directive (2014/35/EU)

References of harmonized standards and/or other technical specifications applied:

EN 61010-1:2010	EN 301 489-1 V2.2.0:2017
EN 62109-1:2010	EN 301 489-17 V3.2.0:2017
EN 300 328 V2.1.1:2016	EN 61000-6-2:2005
EN 62479:2010	EN 61000-6-4:2007+A1
EN 61800-3:2004	EN 61800-5-1:2007

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Bernt Lorentz, CEO

Person authorised to compile the technical file and
empowered to sign the EC/EU declaration of conformity.

Henstedt-Ulzburg, Germany, 4th August 2020

BERNT LORENTZ GmbH

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