



Declaration of Conformity

In accordance with UK Government Guidance

1. Product Model / Type:

- a. Product: Lithium Power Supply
 - b. Model: LPS II 1512-100AH
LPS II 2512-100AH
LPS II 3012-160AH
LPS II 2012-100AH
LPS II 1512 SE-100AH
 - c. Batch/Serial: CL2101/CL2111
CL2102/CL2112
CL2103/CL2113
CL2204/CL2214
CL2205/CL2215
 - d. Specifications: Lithium Battery Bank with inverter/charger and solar controller
- Output voltage: 230 VAC/13A (CL2101/CL2102 CL2204/CL2214: 10A),
12VDC/180A,
- Input Voltage: 230VAC/3A, 11.5-32VDC/45A (CL2204/CL2214: 25A)



2. Manufacturer:

- a. Name: Clayton Power
 - b. Address: Pakhusgaarden 42, DK-5000 Odense C, Denmark
3. This declaration is issued under the sole responsibility of the product manufacturer.
4. The object of the declaration described above is in conformity with the relevant UK Statutory Instruments and their amendments:

2016 No 1101	The Electrical Equipment Safety Regulations 2016
2016 No 1091	The Electromagnetic Compatibility Regulations 2016
2012 No 3032	The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

5. We hereby declare that the product described above, to which this declaration of conformity refers to, is in conformity with the essential requirements of the following standards:

Reference & Date	Title
EN62368-1:2014/AC:2015	Audio/video, information and communication technology equipment - Part 1: Safety requirements
EN61000-6-2:2005/AC:2005	Electromagnetic compatibility (EMC) – Part 6-2: Generic standards – Immunity standard for industrial environments
EN61000-6-3:2007 /A1:2011/AC:2012	Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standard for residential, commercial and light-industrial environments
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

6. Additional Information:

The technical documentation for the machinery is available from:

Name:	Clayton Power UK
Address:	Southpoint Industrial Estate, Unit K2, Cardiff CF10 4LQ, Great Britain
Signed for & on behalf of:	Clayton Power TM
Place of issue:	Cardiff
Date of Issue:	06-09-2022
Name:	Max Stelvig
Function:	CEO
Signature:	