

EU DECLARATION OF CONFORMITY

Company: Sunlight Group Energy Storage Systems S.A.

HQ Address: 22 Thivaidos 14564 Kifissia, Greece

We, "Sunlight Group Energy Storage Systems S.A.", declare under our sole responsibility that the following products referred meet the essential health and safety requirements and comply with the relevant provisions of applicable EU standards and other regulatory documents and bear the CE marking accordingly. If changes are made to the products covered by this Declaration of Conformity, the Declaration of Conformity is no longer valid:

Product type: Li-Ion Battery (LFP) used in electric forklifts

Brand:



Product Description:

Voltage (V)	Capacity Ah
25,6V	50Ah up to 1008Ah
38,4V	50Ah up to 1008Ah
51,2V	50Ah up to 1008Ah
76,8V	50Ah up to 1008Ah
83,2V	50Ah up to 1008Ah

Under this declaration, the products are deemed to comply with the provisions of the directives of the Council of the European Communities and other regulations referred to:

- -Directive 2014/53/EU Radio equipment
- -Directive restricting the use of certain dangerous substances in electrical and electronic equipment (RoHS) 2011/65 / EU, as amended (apply to PCBs of the batteries)
- -DIRECTIVE 2001/95/EC on general product safety
- -Directive 2014/35/EU Low voltage (LVD) (Apply to 76,8V & 83,2V batteries)

DNR: 38.900.0004.05

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The following standards have been applied:

- EN 55032:2012
- EN 55022:2010
- ETSI EN 300 328 V2.2.2
- ETSI EN 301 489-1 v1.9.2
- ETSI EN 301 489-1 v2.2.1
- ETSI EN 301 489-17 v3.1.1
- EN 62368-1:2014+A1:2017
- EN 63000:2018
- DIN EN 12895:2020-30 Only Clause 5.5 (Immunity to magnetic fields)
- EN 61000-6-4
- EN 61000-6-2
- EN 61000-4-2
- EN 61000-4-3
- EN 1175 C.2 Lithium-ion batteries

CE Mark date: 21/09/2020

Issue place/

revision date: 31/05/2022

Signed by: Vaggelis Dinolazos

Authority: Testing and Certifications Manager

Xanthi,

Signature