

EU Declaration of Conformity

We hereby declare that the products described below meet the essential health and safety requirements of the EU in their conception and construction, as well as in the design that we have placed on the market. This declaration of conformity is issued under the sole responsibility of Commeo GmbH. In the event of a change to the product that has not been agreed with us, this declaration shall cease to be valid.

Manufacturer:

Commeo GmbH Otto-Lilienthal-Straße 8 49134 Wallenhorst – Germany

Object of the declaration:

Product type: Lithium-ion battery system

Type/model: esr12UC112, esr12UC141, esr20UC112, esr20UC141, esr2008UL44,

esr2010UL44, esr2008UL54, esr2010UL54, esr2008UL62, esr2010UL62

The object of the declaration described above complies with the requirements of the following EU directives:

Electromagnetic Compatibility Directive (EMC)
Low Voltage Directive
RoHS Directive
2014/35/EU
2011/65/EU
2015/863/EU

References to the relevant harmonised standards that have been used and in relation to which conformity is declared:

Safety requirements for electrical equipment
EN 61010-1:2010 + A1:2019 +

A1:2019/AC:2019

• Electromagnetic compatibility EN 61000-6-2:2005/AC:2005

EN 61000-6-4:2007 + A1:2011

Other standards and regulations used in the evaluation of the product:

Safety requirements during transport
Safety requirements for batteries
UN38.3 Rev. 7
EN 62619:2017

Functional safety EN ISO 13849-1:2015

Wallenhorst, Germany 18/09/2023

Michael Schnakenberg, Dipl.-Ing. (FH)

Chief Executive Officer