

**123<sup>electric</sup>**  
**123\SmartBMS<sup>gen3</sup>**

**EC Declaration of Conformity**

We declare that the electrical equipment manufactured by Albertronic BV fulfils the requirements stated by the EU.

Manufacturer name	Albertronic BV
Operating brand	123electric
Contact information	Zuidbaan 510, 2841 MD Moordrecht The Netherlands info@123electric.eu
Appliance name	123\SmartBMS gen3, consisting of -Begin Board -Between Boards -End Board -1 or 2 dual range current sensors
Description of the appliance	123\SmartBMS gen3 is an easy to use yet advanced, modular BMS to keep your lithium batteries in perfect condition, increasing the lifespan of the battery pack. Easily connect your phone to see relevant BMS data.

The construction of the appliance is in accordance with the following harmonized standards/directives:

- **Electromagnetic Compatibility (EMC) 2014/30/EU**
- **EN55011:2016 class B**
- **EN61000-6-1**

*The appliance has not been tested under Low Voltage Directive (LVD) as it is an intermediate good. Its electrical safety largely depends on the end product and its safety measures like enclosure. Thus the LVD is out of scope.*

Sebastiaan Adamo,  
Head of 123electric development



Moordrecht  
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