

EU Declaration of Conformity

Product ZAPPI electric vehicle charging station

Model/Type ZAPPI-207UW-T ZAPPI-222UW-T

 ZAPPI-207TW-T
 ZAPPI-222TW-T

 ZAPPI-207UB-T
 ZAPPI-222UB-T

 ZAPPI-207TB-T
 ZAPPI-222TB-T

We, myenergi Ltd, Church View Business Park, Binbrook, Market Rasen, LN8 6BY, UK declare under our sole responsibility that the above product and model numbers conform to the essential requirements of the following European Union directives:

The object of the declaration is in conformity with the following applicable EU Directives:

2014/53/EU Radio Equipment Directive 2014/35/EU Low Voltage Directive

2011/65/EU RoHS (Restrictions on Hazardous Substances)

Conformity to the Directive 2014/53/EU is assured by the compliance with the following EU Harmonised Standards:

ETSI EN 300 220-2 V3.1.1 Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz;

Part 2: Harmonised Standard covering the essential requirements of article 3.2 of

Directive 2014/53/EU for non-specific radio equipment.

EN IEC 61851-21-2:2021 Electric vehicle conductive charging system - Part 21-2: Electric vehicle

requirements for conductive connection to an AC/DC supply - EMC requirements.

Conformity to the Directive 2014/35/EU is assured by the compliance with the following EU Harmonised Standards:

EN 61851-1:2019 Electric vehicle conductive charging system Part 1: General requirements.**

**With the exception of clause 8.4 of BS EN IEC 61851-1:2019 which states that "For Modes 3 and 4 permanently connected EV supply equipment, protective earthing conductors shall not be switched." This clause conflicts with UK's IET Wiring Regulations (BS 7671:2018+A1:2020 Requirements for Electrical Installations. IET Wiring Regulations) which permits the switching of protective conductors under certain conditions. According to BSI guidance, users should follow the guidance given in BS 7671.

IEC 62955:2018 Residual direct current detecting device (RDC-DD) to be used for mode 3 charging

of electric vehicles

Conformity to the Directive 2011/65/EU is assured by the compliance with the following EU Harmonised Standard:

EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products

with respect to the restriction of hazardous substances.

Signed for and on behalf of: myenergi Ltd

Place of issue: UK Date of issue: 06/06/2021

Name: Dr Christopher Horne Position: Chief Technology Officer

Signature: CD Horne

Revision 1.6 June 2021