EU & UK Declaration of Conformity

Product	zappi Eco-Smart Electric Vehicle Charge Point			
Model/Type	ZAPPI-2H07UW ZAPPI-2H07TW ZAPPI-2H07UW-G ZAPPI-2H07TW-G	ZAPPI-2H07UB ZAPPI-2H07TB ZAPPI-2H07UB-G ZAPPI-2H07TB-G	ZAPPI-2H22UW ZAPPI-2H22TW ZAPPI-2H22UW-G ZAPPI-2H22TW-G	ZAPPI-2H22UB ZAPPI-2H22TB ZAPPI-2H22UB-G ZAPPI-2H22TB-G
Voltage Options	230Vac ± 10% @ 50Hz		230/400Vac ± 10% @ 50Hz	

	EU Conformity	**UK Conformity**
This product conforms to the requirements of the base Directive/Regulation:	EU Directive 2014/53/EU – RED	UK SI 2017 No. 1206 – Radio
Additionally the following Directives/Regulations were referenced:	EU Directive 2014/35/EU - LVD	UK SI 2016 No. 1101 – Safety
	EU Directive 2014/30/EU - EMC	UK SI 2016 No. 1091 – EMC
	EU Directive 2014/30/EU - ROHS	UK SI 2012 No. 3032 – ROHS

The following harmonised European and designated UK standards have been applied in the conformity assessment procedure:

EN IEC 61851-1:2019	Electric vehicle conductive charging system - Part 1: General requirements.[1]
IEC 62196-2:2016	Plugs, socket-outlets, vehicle connectors and vehicle inlets - Conductive charging of electric vehicles - Part 2: Dimensional compatibility requirements for AC pin and contact-tube accessories
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.
EN 300 220-2 V3.2.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz
EN 300 328 V2.2.2	Data transmission equipment operating in the 2.4 GHz band
EN 301 489-1 V2.2.3	Radio equipment and services - Part 1: Common technical requirements
EN 301 489-3 V2.1.1	Radio equipment and services - Part 3: Specific conditions for Short Range Devices (SRD) - operating on frequencies between 9 kHz and 246 GHz.
EN 301 489-17 V3.2.4	Specific conditions for Broadband Data Transmission Systems
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

[1] 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

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We, myenergi Ltd, declare under our sole responsibility that the above product and model numbers conform with all the technical and regulatory requirements of the directives and regulations listed above.

Signed for and on behalf of:	myenergi Ltd
Place of manufacture:	Pioneer Business Park, Faraday way, Stallingborough, Grimsby, DN41 8FF, UK
Date of issue:	09/03/2023
Position:	Chief Technology Officer
Name:	Dr Christopher Horne
Signature: