

AS NZS Declaration of Conformity

Product	eddi Microgeneration Energy Diverter
Description	Stationary indoor energy management system used to heat water or rooms, for connection to a single-phase AC mains supply, for installation by a qualified electrician.
Model/Type	EDDI-16A1P02H
Max Current	16A
Voltage	230Vac \pm 10% @ 50Hz
Communication interfaces	915MHz (max 14dBm) 2.4 GHz (max 14.3dBm)

The manufacturer declares the conformity of the equipment described above with the following relevant Legislations & Standards when used as intended:

- Electricity Safety Act 1971
- Radiocommunications Act 1992

Connection	
AS/NZS 3820	Essential Safety Requirements for Electrical Equipment
AS NZS 60335.1:2020 + A1:2021	Household and similar electrical appliances - Safety General requirements
EN55014-1:2021	Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus. Emissions.
EN55014-2:2021	Electromagnetic compatibility. Requirements for household appliances, electric tools and similar apparatus - Immunity.
AS/NZS 4268:2017 with EN 300 220-2 V3.2.1	Radio equipment and systems – Short range devices
ETSI EN301 489-1 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.
ETSI EN301 489-3 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz.
EN 300 220-2 V3.2.1	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1000 MHz.
BS EN 62311:2020	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

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: Jul 13, 2023

Position: Chief Technology Officer

Name: Dr Christopher Horne

Signature: 