myenergi

zappi GLO

A simple way to charge smart.

Introducing the GLO series, the newest and trendiest members of the myenergi product family.

GLO features a sleek, compact, and playful design, ideal for users who appreciate modern aesthetics. zappi GLO offers a screenless interface, fully embracing a digital approach with all settings managed via the myenergi app. It also offers easy step-by-step commissioning in minutes using the new Installer Assistant app for initial setup.

7kW Single Phase
ZAPPI-3AS07U-G, ZAPPI-3AS07T-G

Features

Rapid Installation & Commissioning

Based on an average UK new build home, our charger can be installed quickly and effortlessly, just like fitting a standard plug socket. Simply connect the power cable and grid CT, follow the steps in our new Installer Assistant app, and then secure the cover to complete the installation.

Dedicated Installer Support

We've shipped over 500,000 British-made home technology products worldwide, backed by an established and proven customer and technical support infrastructure that delivers exceptional service swiftly and efficiently. We stand by our commitment to provide hassle-free, no-quibble support, always.

Energy Tariff Integration

myenergi provides seamless energy tariff integrations compatible with all energy providers and is continually updated to embrace future innovations, suppliers, and evolving tariff models. This ensures that customers always benefit from the lowest and greenest rates, sometimes even charging for free!

Installer Assistant App

Quickly commission the zappi GLO using our step-by-step Installer Assistant App. This guide assists you through every detail during the onsite installation, ensuring all customer settings and grid parameters are perfectly configured. Once installed, confidently hand it over to the customer, assured that everything is set up correctly.

Solar & Battery Integration

Our products are meticulously crafted to integrate seamlessly with the entire home energy ecosystem. zappi communicates effortlessly with solar panels, battery storage, and smart heating systems, providing customers with complete control over their energy usage.

Tap-to-Charge Access Key (RFID)

The Tap-to-Charge Access Key features a built-in RFID card reader, enhancing both simplicity and security. This user-friendly access control allows RFID cards and fobs to replace traditional PINs, supporting up to 126 users.

myenergi Ltd. Pioneer Business Park,
Faraday Way, Stallingborough,
Grimsby, DN41 8FF, UK

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Specification

Performance

Mounting Location:	Indoor or outdoor (Permanent mounting)
Charging Mode:	Mode 3 (IEC 61851-1 Compliant Communication Protocol)
Charging Current	6A to 32A (Variable)
Dynamic Load Balancing:	An optional feature that regulates the current drawn from the power supply or grid, helping to prevent overload.
Connector Type:	Type 2 (EN 62196-1, EN 62196-2) tethered cable (6.5m)
Metering Accuracy:	Load and external CTs designed in accordance with Class B (1%) of EN 50470 • Load: 0.25A-5(32)A • External CTs: 0.25A-5(100)A
LED Illumination:	Multicolour LED, changing according to charge status

Mechanical

Enclosure Dimensions (mm):	350 x 170 x 160mm
Weight	4.1KG
Protection Degree:	IP65
Enclosure Material:	Polycarbonate
Operating Temperature:	-25 °C to +40°C (Current derates at 50°C)
Impact Resistance:	IK10
Tamper Detection:	Microswitch

Electrical

Rated Power:	7kW
Rated Supply Voltage:	230V AC -16/+10%
Supply Frequency:	50Hz
Rated Current:	32A max.
Standby Power Consumption:	3W
Integral Protection:	6mA DC Residual current protection. RDC-DD tripping characteristics in accordance with EN 62955
Sound	Buzzer
Wireless Interface:	868MHz (Radio proprietary protocol)
WiFi Connectivity:	2.4GHz 802.11 b/g/n connection up to 150 Mbps
Bluetooth Connectivity:	Bluetooth Low Energy (BLE) v4.2
NFC/RFID:	Card reader: 13.56MHz ISO/IEC 14443 (Mifare Classic) RFID card supplied.
Grid Current Sensor:	100A max. primary current, 16mm max. cable diameter. Supports up to 2x external CTs.
Cable Entry:	Supports up to 2x 35mm dia. entries
Supply Cable Size:	Up to 6mm² (flexible), Up to 10mm² (solid)
Supply Termination Type:	Screw

Compliance

EN IEC 61851-1:2019, IEC 62196-2:2016, EN IEC 61851-21:2021, EN300 220-2 V3.2.1, EN 300 328 V2.2.2, EN 301 489-1 V2.2.3, EN 301 489-3 V2.1.1, EN 301 489-17 V3.2.4, BS EN 62311:2020, EN IEC 63000:2018

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MADE GREAT IN BRITAIN

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