



Zappi Charger

- Charge your EV with surplus energy, saving on costs and reducing grid reliance
- Features 3 charging modes: ECO, ECO+ and FAST, with dynamic load balancing for flexibility
- Integrates with solar PV to maximise self-consumption
- Built-in Ethernet and WiFi for monitoring and remote control via the Myenergi app (app sold separately)
- Equipped with a graphical back-lit LCD for easy operation and monitoring
- Advanced safety features, including integrated protection and compliance with EV charging standards
- Supports OZEV-approved schemes and works alongside battery storage systems

Myenergi Zappi EV Charger

Specification	Details
Performance	
Charging Modes	ECO, ECO+, FAST
Power Control Technology	Dynamic load balancing, with continuous adjustment of charge power
Display	Graphical backlit LCD
Indicators	Multi-color LEDs showing charge status and current
Charging Current	6A to 32A (variable)
Connector Type	Type 2 (tethered cable or socket)
eSense Input	3.3–230V AC sensing (4.0 kV isolated) with volt-free contact option
Metering Accuracy	Class B (1%) for load and external CTs
Compliance	CE, UKCA, LVD, EMC, EN 61851-1:2019, EN 62196-2:2017, ROHS
Electrical Specifications	
Rated Power	22kW (3-phase)
Rated Voltage	400V AC 3-Phase (+/- 10%)
Supply Frequency	50 Hz
Rated Current	32A max.
Standby Power Consumption	3W
Integral Protection	6mA DC residual current protection (RDC-DD compliant with EN 62955)
Wireless Interface	868/915 MHz (proprietary protocol)
WiFi Connectivity	2.4 GHz 802.11 BGN up to 150 Mbps
Mechanical Specifications	
Dimensions	439 x 282 x 122 mm
Protection Degree	IP65 (weatherproof)
Material	PC/ASA
Impact Resistance	IK10
Operating Temperature	-25°C to +40°C (avoid direct sunlight)