

Electrical

Specification	Details
Rated Input Power	3.68kW
Rated Supply Voltage	230V AC Single Phase (+/- 10%)
Supply Frequency	50Hz / 60Hz
Rated Current	16A
Standby Power Consumption	3W
Generator Size Supported	No limit (subject to 100A per-phase grid supply)
Heater Load Size	100W min. 3.68kW max.
Economy Tariff Sense Input	230V AC sensing (2.5kV isolated)
Wireless Interface	868 MHz (proprietary protocol) for wireless sensor and remote monitoring options
Grid Current Sensor	65A max. primary current, 16mm max. cable diameter
Supply Cable Entry	Rear, bottom, or side option

Mechanical

Specification	Details
Dimensions	220 x 205 x 87mm (excluding wall bracket)
Weight	4.3kg (excluding wall bracket)
Protection Degree	IP20
Enclosure Material	Painted Zintec steel
Operating Temperature	-20°C to +40°C
Mounting Method	Wall mounting bracket