

Controller Specification

Enclosure Material:	Painted Zintec Steel	Mounting Location:	Indoor
Dimensions:	146 x 165 x 51mm or 146 x 217.5 x 51mm including antenna	Supply Cable Entry:	Rear or Bottom
Supply Frequency:	50Hz	Display:	Graphical Backlit LCD
Max. Current:	0.1A	Nominal Current:	25mA
Rated Supply Voltage:	230V AC Single Phase (+/- 10%)	WiFi:	802.11b/g/n 2.4GHz
Ethernet:	1 x LAN port, RJ45 connector	Serial:	1 x RS485 port
Grid Current Sensor:	100A max. Primary Current, 16mm max, Cable Diameter	Wireless Interface:	868/915 MHz (Proprietary Protocol) for Wireless Sensor and Remote Monitoring Options
Dynamic Load Balancing:	Optional Setting to Limit Current Drawn from the Unit Supply or the Grid	Metering Accuracy:	CTs Designed to Meet Class B (1%) of EN 50470 External CTs: 0.25-100A
Compliance			
IEC62368-1, EN 55014-1&2, EN 301489-1/3/17, EN 300 220-2, EN 300 328			