

3-phase voltage data winging its way wirelessly to the web within 15mins of opening the box.



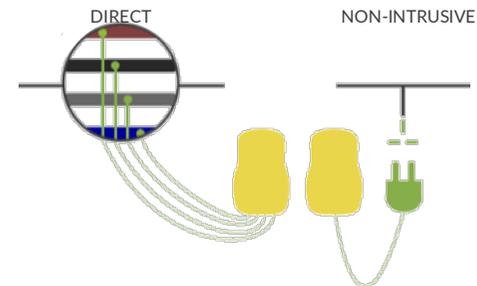
### Wireless Voltage Logging

The 3G **EnPower** brings 3-phase voltage data to the cloud for ultimate flexibility at low cost. Monitor irregularities and identify opportunities for voltage optimisation. See and analyse your data in any software, on any system you choose. Local dashboards are also available on the **EnPower**.



### Rapid Deployment

Connect 3-phase voltage directly or, for quicker and safer deployment, simply use a 3-pin plug via a standard wall-socket. As long as it is on the same distribution supply the **EnPower** automatically calculates and injects the appropriate phase voltage reference vector into the voltage signal. The **EnPower** does not require embedded panel installation or an additional power supply, dramatically reducing the time and cost of deployment, and making it perfect for remote locations.



### Industrial-Grade

The **EnPower** is waterproof (IP67) and thus ideal for outdoor applications. With its robust ABS case and component potting it is very resistant to physical and chemical damage, and is well suited to harsh environments. Cables are tightly held by cage-clamp terminals.

Wireless voltage logging, from just £708.

## INPUTS

<b>Voltage Measurement</b>	3x Voltage, 45 – 230 VAC
<b>Neutral</b>	1x Neutral, 45 – 230 VAC
<b>Sampling Frequency</b>	200Hz

## POWER

<b>Mains Input Voltage</b>	Voltage 1-3 range 45VAC – 230VAC. 50/60Hz. Isolated from other I/O.
<b>Wiring (Mains)</b>	Cage-Clamp terminals rated at 630V, 16A Suitable for cables 0.14 – 2.5mm <sup>2</sup>
<b>Wiring (Other)</b>	Cage Clamp terminals rated at 160V, 10A Suitable for cables 0.5 – 1.5mm <sup>2</sup>

## CONNECTIVITY

<b>Wireless Connections</b>	GSM/CDMA, GPRS/EDGE <i>(SIM-card and contract included on request)</i>
<b>Wired Connections</b>	Ethernet
<b>Access to User Interface</b>	Local via Ethernet port Remote <i>(with siteCONNECT subscription)</i>

## PHYSICAL

<b>Dimensions (H x W x D)</b>	235.00 x 154.06 x 73.22 mm
<b>Weight</b>	1.1kg
<b>Enclosure Material</b>	Acrylonitrile Butadiene Styrene (ABS)
<b>Enclosure Rating</b>	IP67
<b>Operating Temperature</b>	-20°C to +60°C (-4°F to +140°F)
<b>Thermal Ignition Resistance</b>	HB @ 1.5mm
<b>Approvals</b>	CE

