

PowerSense-Mini Datasheet

Description

PowerSense is part of the Vericon System Ecosystem that allows landlords to remotely monitor energy consumption across their complete portfolio. PowerSense-Mini is designed to mount inside the distribution board or enclosure using the same technology as a CT clamp. The live cable is fed through the device whilst the two cables are connected to the mains supply and neutral. PowerSense-Mini allows individual circuits to be quickly and discretely monitored without the need to cut the live circuit supply.

Application

PowerSense-Mini is part of the Vericon Ecosystem and communicates to the Connect platform via the BCM.

BCM is a cellular device so doesn't require any Wi-Fi access. The connectivity is already compatible with next generation communication protocols.

All information collected by the devices is sent to Connect to be analysed and interrogated by our machine learning algorithms. If a fault is detected by the device it will communicate with Connect to send a notification. Real time telemetry information can be viewed on the Connect Portal as well as a full audit trail of past faults.

Specifications

Model	PMB
Supply Voltage	230VAC 50Hz
Current Limit	63A
Dimensions	18mm x 20mm x 47mm
Case Materials	PC/ABS V0
Certifications	CE, UKCA

Features

- Real time consumption circuit monitoring
- Current, Power and Power Factors statistics
- Installed in minutes
- Full audit trail creation

Product Image

