

 Machine energy monitoring

Track granular energy consumption at machine, circuit or board level



An easy way to monitor machine usage, detect issues and identify energy savings.

Two of the biggest culprits of energy wastage are machines being left running when operations have finished and equipment faults causing suboptimal performance.

Pressac sensors allow you to measure near real-time energy consumption at a granular level, helping you identify where energy is being wasted, to reduce operating costs and predict when maintenance will be needed.

Monitor machine energy use without disruption

Unobtrusive and easy to fit, Pressac's wireless current sensors simply clip around single-phase or three-phase power cables and use energy-harvesting technology, so you can install them and forget about them.



Single channel current sensor:
60 or 200A



Three channel current sensor:
60, 200 or 600A



Accurate measurement

Our range of current sensors offer measurement from 1-600A +/-0.1-1A.



Non-intrusive

Wireless clamps simply clip around the electrical cable – no need for downtime or disruption.



No maintenance

They're self-powered drawing an ultra-low charge from the measured conductor, so there's no need for batteries.



Scalable

A cost-effective way to measure consumption across 100s of machines.

You're in control of your data

- Send your data to your preferred on-premise or cloud platform
- Via Ethernet, LTE (4G) or WiFi
- End-to-end encryption
- No subscriptions or recurring fees

Learn more:
pressac.com/energy

SENSORFACT

Intelligent Energy Management

Sensorfact integrated Pressac energy monitoring sensor data into their software to help their customers use on average 10% less energy.



[Read case study](#)



If you're looking for a partner who offers quality solutions in high volumes – get in touch
Call us: +44 (0)115 936 5200 Email us: Info@pressac.com Visit us: www.pressac.com