

# An easy way to monitor equipment usage, detect issues and identify energy savings

Two of the biggest culprits of energy wastage are equipment 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 measurements from 1-600A +/-0.1-1A, reporting current average every 30 seconds.



### No maintenance

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



# Pressac heritage

Over 60 years' experience and technical expertise.



# Non-intrusive

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



### Scalable

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



## **Made in Britain**

Designed and manufactured in the UK.

# 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



Toyota achieved game-changing energy savings and identified machine faults by monitoring in near real-time machine consumption.





















If you're looking for a forward thinking technology partner who offers flexibe, scalable and secure sensing solutions, get in touch.

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