Digital Tracking of Electrical Current Transducers System ——— DTECTS

Your business depends upon electric motors for many things; material movement, air and hydraulic tool power, refrigeration and HVAC, just to name a few.

An unplanned motor failure can disrupt or even shut down your business, costing you thousands of dollars in downtime and increased emergency repair costs. Only the newest and largest of motor assets are properly monitored to give notification of impending failure but these are not the only line of business critical motors in your organization.

The DTECTS product gives you the ability to see operation both in time, for the notification of out of spec operation, and over time, for tracking operational consistency of all of your critical motor resources.

DTECTS consists of a simple to connect motor monitor unit with connects wirelessly through your network to the ergsense.com cloud analytics and user presentation software.

DTECTS monitors and notifies when critical electric power resources are operating out of specification.

- *Power parameters: Voltage, Current, Power, frequency, Power Factor.*
- *Ambient and motor surface temperature*
- *Tilt and vibration*

DTECTS compares readings from the monitor system to your specifications, issuing alerts and alarms over your choice of interfaces (SMS, email, web)

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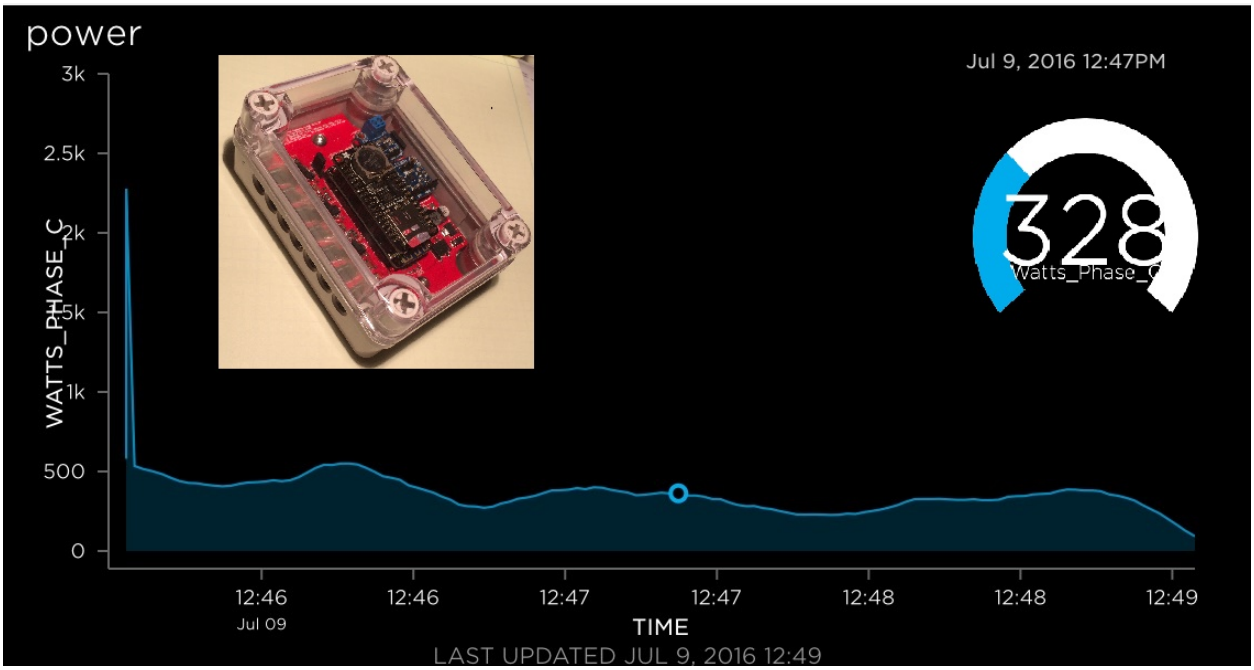
DTECTS analytics performs tracking and trending over time and issues alerts based on your choice of statistical process control limits.

DTECTS protects your investment and your line of business through advanced IIoT technologies, analytics and translation to easy to use interfaces.



DTECTS is a Measurement as a Service system (MaaS) requiring a small up front investment and a recurring data analytics license for each asset monitored.

DTECTS HW and startup cost…….. $1,000
DTECTS license…… $100

Contact *info@ergsense.com* today and learn how your enterprise could be protected by a DTECTS system!