

ENVIRONMENTAL MONITORING WITH CONDITIONAL ACTION

MARKET READY KIT

Monitor environmental factors including temperature, humidity, pressure and air quality, and trigger alerts and on-premises action based on your customized parameters.



Manufacturers understand that environmental conditions can affect product quality, equipment functionality and/or employee efficiency. Therefore, by consistently monitoring environmental conditions in real-time, manufacturers can quickly root-cause costly issues and promptly initiate remediation efforts. Moreover, having the ability to initiate on-premises action means remediation can be instantaneous.

- Continually monitor environmental factors
- Receive email and/or text alerts of profile anomalies
- Trigger on-premises action based on customized parameters incl. turning on/off fans or other equipment/devices
- Track triggered equipment energy usage and cost

This solution can be used to monitor environmental conditions in and around crucial equipment, valuable inventory and/or environmentally-sensitive work areas. KPIs monitored include temperature, humidity, pressure and air quality.





All of the data can be viewed on a customized dashboard or sent directly to your existing ERP solution or other business intelligence software.

Standard Configuration of the Market Ready Kit is:

- ✓ 1 Gateway
- 3 Environmental Sensors
- 1 Relay
- 1 Current Transducer

- Plug-and-Play
- Installed in 1 Day
- No Changes to Equipment
- No Engineering or IT Staff Required
- Instant Access
- Installation Assistance Available

This Market-Ready Kit is offered by Ectron and its partner Balluff

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