When it comes to protecting your equipment, don’t accept anything less than the best. When you choose Ipsen, our Engineered Components Group is here to keep your equipment up-to-date, operating at peak performance and capable of meeting ever-changing industry specifications. Enhancing your equipment not only diversifies your capabilities, it extends the life of your investment.

With safety as a top concern for most, if not all, of our customers, we strive to continuously improve our products to meet and exceed these expectations. Ipsen’s Arc Detection and Ground Fault Upgrade provides customers with the ability to monitor potential issues during production cycles and ensure protection against possible shorts. The system is designed to have the capability of preventing the furnace from continuing the process until the potential hazard has been eliminated, thus protecting your production cycle and your furnace investment.

The Arc Detection and Ground Fault Upgrade has many features that benefit the end user. Some of these features include:

- Detects potential issues or failure of elements
- Monitors arcing or ground faults
- Integrates into existing furnace control systems

Our engineers can help you adjust, modify and upgrade your equipment and controls in order to reach and retain proper control and functionality, as well as minimize human error. Get the solutions you need with Ipsen’s Engineered Components Group.

Learn more about Ipsen at www.IpsenUSA.com or contact Ipsen’s Engineered Components Group at EngineeredComponents@IpsenUSA.com for more information.
Why Choose Ipsen?

When you choose Ipsen, our Engineered Components Group is here to keep your equipment up-to-date, operating at peak performance and capable of meeting ever-changing industry specifications. From state-of-the-art controls to upgrades and retrofits that expand your capabilities and increase your flexibility, Ipsen’s Engineered Components Group delivers the solutions you need to succeed now and into the future.

Whether you have a furnace that is decades old or just a few years, we can provide upgrades and retrofits that give your furnace, and your business, a competitive edge. We also provide solutions for nearly every brand of heat-treating equipment so, if you need to get all of your furnaces working on the same platform or in a similar configuration, we can help.

Reaching and maintaining proper control and functionality of your equipment is paramount to achieving success in thermal processing. Our engineers can help you adjust, modify and upgrade your equipment and controls in order to achieve precise process control and better data collection and reporting, as well as minimize human error. Fine-tune your process with newer, more automated controls. Collect more precise data to better measure and improve your processes, upgrade your hot zone or equipment to expand your capabilities – the possibilities are endless. Choosing Ipsen means choosing a partner in success.