



## Corporate Profile



Energy Management  
Solutions

**Gentec designs, produces and markets custom solutions in the electrical power, data acquisition, signal processing, and power management fields.**

**Since 1959, Gentec maintains its leading position through its customer relationships, as well as the reliability and ruggedness of its products**

Since its foundation in 1959, **Gentec** designs, produces and markets custom solutions that exceed the industry's quality and design requirements. These solutions end up in applications as diversified as electric power conversion and power consumption management, from the military to banking institutions, to name only a few.

The products developed and produced throughout the years by **Gentec** have always been a notch above the rest. Thanks to the commitment of its personnel to keep ahead of technological advances and to exceed the industry's quality standards on both development and the production aspects.

Moreover, the privileged relationship that **Gentec** maintains with its clients enables them to see us as a "virtual electronics department." Our employees take it upon themselves to inform our clients on any change to the electronics landscape that could affect their products, such as new component versions or components becoming obsolete, and help them work out the issue.

Since its beginnings in 1959, **Gentec** has been recognized as a pioneer. **Gentec** has kept this mindset and still innovates to meet the challenges head on.

## **Power Systems**

For many industries, reliability has become a key factor of success and competitiveness. Understanding that, **Gentec** has been developing for over 2 decades a portfolio of industrial power systems solutions.

Recognized for their robustness and their high reliability, **Gentec power systems** are found in various business sectors where the main concern is to protect critical loads from failures.



**Battery Chargers  
Inverters  
UPS**

## **Acquisition Systems**

The **Gentec acquisition systems** platform was developed based on Hydro Quebec needs and requirements. Hydro Quebec operates one of the largest electricity distribution network in the world.



**Automation Controller  
Acquisition and Processing Unit**

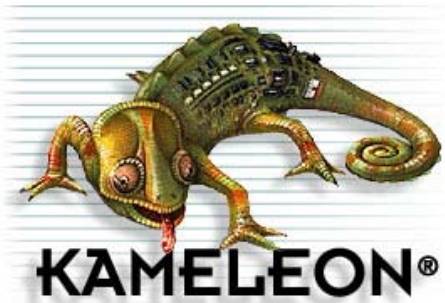
## Energy Management Systems

Whether you manage a hotel, a nursing home, a shopping centre or any other commercial building, you are committed to both your client's comfort and your facility's profitability.

**Gentec energy management system** was developed in order to help you achieve these two goals. This integrated power management system enables you to control power consumption while preserving comfort for your tenants.



**Ambiance**



## Lighting Control Systems

With its Kameleon line, **Gentec lighting control systems** provide a solution for all your lighting control needs. Whether it is with the K4 series for small to medium-sized facilities, or with the K8 series with the Echelon™ technology for larger installations, our Kameleon line adapts to your specific needs.

## Power Factor Correction and Energy Saving Solutions

We offer our clients with solutions to save energy and to improve power quality by reactive power compensation and harmonic filtering.

From simple capacitors to custom-tailored harmonic filters, **Gentec** has reliable solutions for your power quality needs. Gentec provides solutions for energy savings and improved power quality by reactive power compensation and harmonic filtering. Our industrial and commercial customers use these products to reduce their overall power consumption, avoiding the need for oversized power systems and to eliminate disturbances.

The customer benefits include energy savings and more efficient power systems.

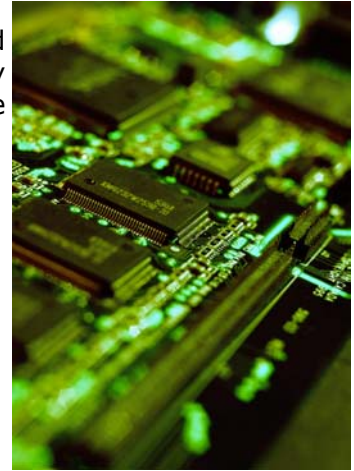


## Engineering and Manufacturing

On top of designing and producing its own products, **Gentec** offers its extensive expertise to design and turn your product ideas into reality. **Gentec** provides its clients with comprehensive integrated solutions.

From design to shipping to the end user, including production, integration and final testing, our engineering and fabrication services give you a turnkey solution without having to associate with third parties to develop and make the product.

**Research and Development  
Engineering Services  
Electronic Manufacturing**



## Quality Compliance

Aware of the importance of a quality management system within a highly competitive international environment, **Gentec** and all its personnel committed for the first time in 1995 to the **ISO 9001** standard, we then implemented the **ISO 9001: 2000** system in December of 2001. The implementation of those improved guidelines has ensured **Gentec** dedication to provide its clients with products and services that constantly meet this excellence standard.



**... WE SHIP TO SPECS!**

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