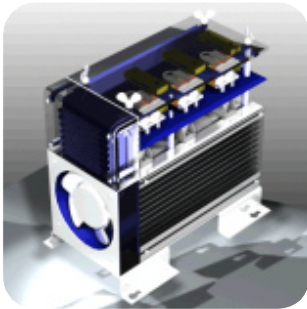


About the Company



Power control: Thyristor switching units

Tactical Controls Limited has been established in the industrial control industry for 16 years. Some of the main areas of expertise are in power, temperature and lighting control electronics for which we have provided many effective and efficient control solutions for clients ranging from Military to Light Industrial applications.

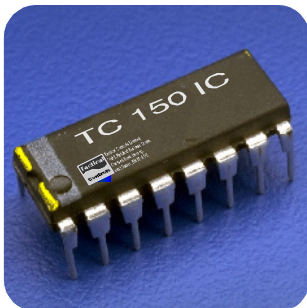
A complete brief to production service is provided for our clients using the latest in computer aided design and simulation technology so, electronically and mechanically, the designs can be realistically evaluated prior to manufacture. This reduces lead times to production and project costs.



Advanced communication trigger units

In addition to the diverse range of bespoke solutions to various industries, in-house manufacturing capabilities and electronic design expertise, Tactical Controls also designs and manufactures a range of 'branded' industrial control products, successfully applied in Industry for many years. The knowledge gained from these products is used in the comprehensive contracting services offered.

We have successfully designed, developed and manufactured items ranging from basic thyristor trigger units to sophisticated process control systems including military weapons training simulators and a dedicated digital phase angle control integrated circuit (pictured below left)

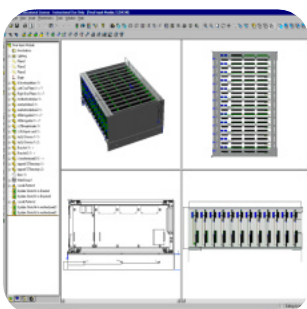


Lighting controller integrated circuit

Over ten years experience in the design, development and production of sophisticated control solutions has provided the experience and expertise to take on almost any job with confidence, and we are currently exploring 'advanced' applications at the cutting edge of process control technology.

The flexibility of the Company, the backup of the core products and the enthusiasm for the technology are just some of the reasons why Tactical Controls provides good quality, flexible and reliable control solutions for our clients. For more information or a free technical discussion about your needs, please don't hesitate to contact us by telephone, fax, email, or post. Details are given at the bottom of this page.

Facilities



CAD development: Virtual prototyping

Some of the extensive research, design and development capabilities built up over the years at Tactical Controls premises in Lancing, West Sussex include:

- o EMC and LVD Testing facility
- o Computer Aided Design and Development expertise
- o Microprocessor development systems
- o Test equipment for CE compliance
- o Low & high temperature environmental testing chambers
- o Radio frequency spectrum analysers
- o Machinery Directive testing equipment
- o Heat dissipation calculation systems
- o Automated surface mount component technology