



# GLOBAL ELECTRONICS SHOWCASE FOR PEKTRON



## The Challenge

A prestigious UK working environment which doubles up as a global showcase for leading edge electronics specialists Pektron called on ICS Cool Energy to provide a speedy, stylish and integrated temperature control solution for its new injection mouldings facility. Pektron's customers are global brands in the e-vehicle, off-highway and high performance sports car markets.

“ We will never compromise on anything less than perfection, so it was reassuring to know that ICS Cool Energy’s solutions are of the highest integrity and well proven. ”

Giles Sutcliffe, Pektron’s Injection Mouldings Manager

## WE MAKE IT WORK

### The Solution

The new factory is another addition to Pektron’s manufacturing facilities and as well as providing an efficient working environment, the requirements were also that it should have a clean, modern showroom style as befits a future-proof facility. The new Engel moulding machines were finished in green and within the three weeks order to installation time-frame, ICS Cool Energy was able to supply the machines finished in a matching colour.

#### PRODUCT SELECTION:

- 11x i-Temp ci 140t to meet pressurised 140°C temperatures
- Serial interface and mould draining
- Custom-finish to match suite of new Engel moulding machines



### The Result

“ICS Cool Energy gave us the confidence right from the start that our processes could be controlled easily. We’re working with temperature sensitive materials and tool temperatures up to 140°C so any deviations in temperatures can have a major impact on product quality and we will never compromise on anything less than perfection, so it was reassuring to know that ICS Cool Energy’s solutions are of the highest integrity and well proven.

“We want our facilities to reflect our ethos of high precision engineering with clean, smart workplaces, so the fact that the temperature controllers were colour matched to the Engel machines for a more pleasing visual look was perfect,” said Giles Sutcliffe, Pektron’s Injection Mouldings Manager

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