

Mechan Controls, the specialist manufacturer of non-contact safety switches will be demonstrating an extensive collection of new products at this year's Drives & Controls Exhibition (International Trade Centre, Telford, 12 - 14 October.)

Located at Stand Number (x), the ISO9000-2000 accredited company will be exhibiting its new stainless steel MS6 machine-guard safety interlock system, which is designed primarily for the food processing, brewing and pharmaceutical industries. A damage-resistant non-contact safety switch with a 10 mm switching distance, it is easy to install, tolerant to misalignment and suitable for use in wash-down applications.

Also on display will be Mechan Controls' SSS range of tamper-resistant electronic safety switches. With in-built relay outputs and LED indicators to provide a simple visual check of each switch's status, the units allow faults to be pinpointed quickly and easily on even the largest production lines.

During the event, staff will be exhibiting the ISIS system, which combines coded magnetic switches with an intelligent monitoring and control facility that minimises down time by alerting the operator to short circuits and similar faults. A Category 3 system, the ISIS has a simple, modular design that can easily be expanded to accommodate additional production capacity, while its control unit also acts as an emergency stop relay.

Among the other products on show will be the Category 4 rated F-Series - a highly secure electronically coded switch with an expandable, multi-modular design - and a preview of the MS7, which will receive its official launch towards the end of this year. The MS7 is a coded magnetic switch with a simple output feature that obviates the need for a control unit and makes the system much simpler and quicker to install.

Further information about the company's complete range of non-contact safety switches can be found on the Mechan Controls web site www.mechancontrols.co.uk or by calling Peter Knowles on 01695 722264.