

## ***Heavy-duty motion-sensing switch***

Siemens Industry Automation Division, Nuremberg, Germany, has introduced the Sitrans WM100 heavy-duty motion-sensing switch which is designed to detect the absence or presence of movement on rotating, reciprocating or conveying equipment. The device provides an early warning system to avoid costly process interruptions and equipment breakdowns. It is located outside the process up to 100mm from the ferrous target and detects operating conditions without wear on the sensor. It provides contacts to shut down machinery whenever zero speed is detected for example on belt, drag and screw conveyors or on bucket elevators, fans and pumps, warning instantly of equipment malfunctions. [www.siemens.com](http://www.siemens.com)



***Sitrans WM100 from Siemens Industry Automation Division***