Non-Molded Surface Mount Reed Sensors

MEDER electronic Inc., manufacturer of precise, reliable, and long-lasting miniature switches, sensors and relays, announces the availability of the MK23 Series of non-molded, magnetically operated, open reed proximity switches developed specifically for surface mounting (SMD). These versatile, low-cost reed switches are ideal for a range of applications that require little or no external power to operate, including household appliances, security systems, medical equipment, computer, and automotive.
The MK23 SMD Reed Switches are offered for different pad layouts and come in a range of glass size, power, switching voltage, switching current, and breakdown voltages. They offer a more economic and compact design than over-molded sensors and can be designed into any application where single or multi-point position or liquid level sensing is required.

Sold in tape and reel packing, the sensors are especially suitable for pick and place automation. Air conditioning and purifying systems, exit device motor latches, gas metering systems, and handheld barcode scanners, as well as security and surveillance equipment, water flow gauges, and indicator lights, are just a few of the thousands of applications for which the switches are ideal.

The MK23 SMD Reed Switches are available in single pole single throw (Form A), single pole double throw (Form C) and multiple lead designs. The newest version added is the MK23-90 Reed Sensor, which comes in five contact sensitivity ranges (B, C, D, E, and F), with glass sizes ranging from 7mm-21mm in both low and high power configurations.

MEDER electronic
508-295-0771; www.meder.com [1]

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