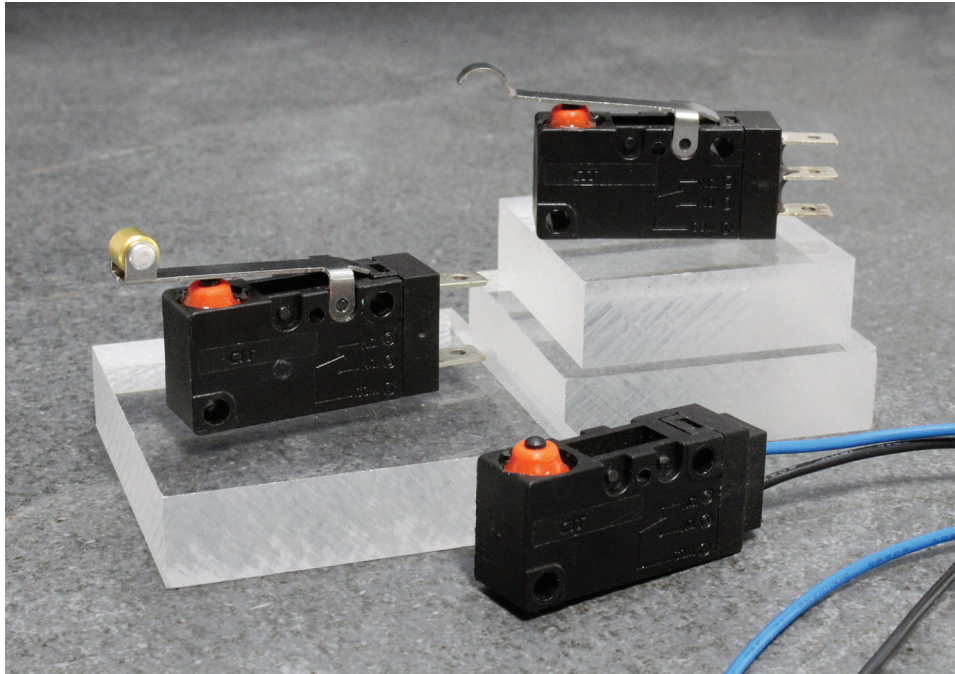


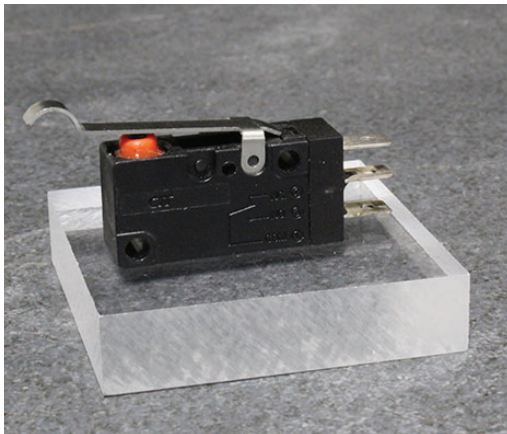
VM3S Series IP67 Snap-Action Switch



CIT Relay & Switch is now offering the miniature VM3S Series IP67 process sealed snap-action switches.

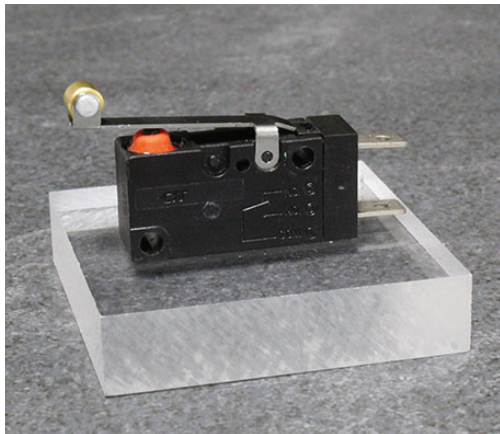
Available in either SPST normally open or normally closed or SPDT, the VM3S Series offers protection against dust and the effects of temporary water immersion.

With a wide array of electrical rating options, the VM3S can be customized to fit your exact requirements.



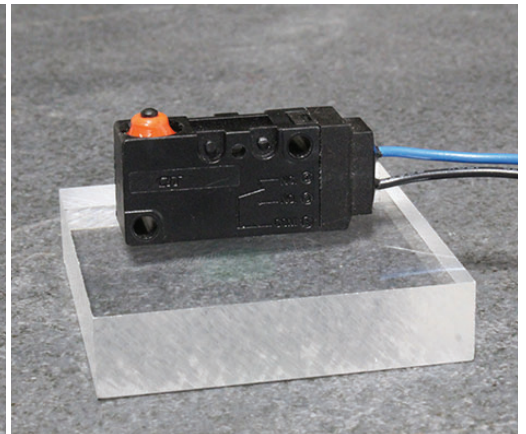
Actuator Options

Actuator style options are pin plunger, standard or short hinge levers, standard or short roller levers, and simulated roller lever.



Contact Options

Contact Material is silver or gold over silver. Operating force options are 180gF or 300gF.

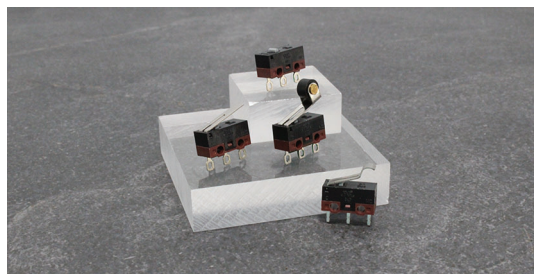


Termination Options

Termination options include .187" quick connect or 300mm UL 1015 20AWG wire.

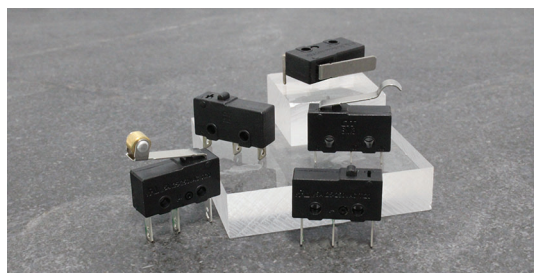
A snap-action switch requires very little force to actuate. Common applications for snap-action switches include the door lock on a microwave oven, leveling and safety switches in elevators, detecting paper jams and other faults in copiers, vending machines, and arcade buttons. We see wide use of snap-action switches in appliances, machinery, industrial controls, and vehicles. With its IP67 sealing degree, the VM3S Series snap-action switch is especially suited for applications in which dust and splashing water are a potential threat.

Additional Snap-Action Switches



DM3 Series

Ultra sub-miniature in size, the DM3 Series snap-action switch is UL/cUL certified. Actuator styles of this ultra small micro switch include pin plunger, 13.3mm hinge lever, extended simulated roller lever, standard roller lever, and a standard simulated roller lever. The DM3 Series offers terminal options of solder lug, standard PC pin, and right angle or left angle PC pin. Single pole switching options include SPST normally open, SPST normally closed, or SPDT.



SM3 Series

Sub-miniature in size, the SM3 Series snap-action switch is UL/cUL certified with momentary function. Actuator styles of this micro switch include pin plunger, simulated roller, short roller lever, long hinge lever and the standard hinge lever. The SM3 Series offers terminal options of .110" quick connect, solder lug, PC pin, right angle PC pin or left angle PC pin. Single pole switching options include SPST normally open, SPST normally closed, or SPDT.



VM3 Series

The VM3 Series miniature snap-action switch is a UL/cUL certified panel mount switch. Actuator styles include pin plunger, standard roller lever, simulated roller lever, short hinge lever, short roller lever, long hinge lever and standard hinge lever. The VM3 Series silver plated copper alloy switch offers terminal options of .250" quick connect or .187" quick connect. Pole options include SPST normally open, SPST normally closed or SPDT. Available in momentary, CIT also offers a latching version of the VM3 Series.

CIT Relay & Switch manufactures a broad array of RoHS compliant electromechanical automotive, telecom, security, industrial and HVAC relays and switches.

We thank you for giving CIT Relay & Switch the opportunity to demonstrate why so many are joining our growing list of satisfied customers - customers who have come to rely on the service and quality provided by CIT Relay & Switch.



20550 Commerce Blvd, Rogers, MN 55374 USA
763.535.2339 • sales@citrelay.com
