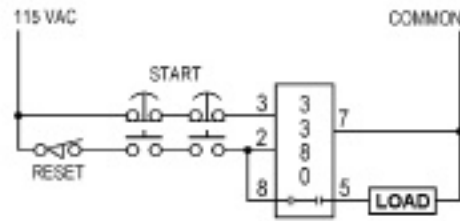## SUGGESTED WIRING FOR MODEL 3380

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MOMENTARY OUTPUT: In order for a machine cycle to begin, both start switches must be pressed within .5 sec. (this time is internally adjustable). The output will remain energized as long as the start switches are depressed.

The optional Reset switch can be opened to end the machine cycle regardless of whether the start switches are depressed. In some applications the Reset switch is used as a means to provide a "single stroke" of the machine.

Both start switches must be released before another machine cycle can be started. If either start switch is "tied down", the cycle can not be repeated.
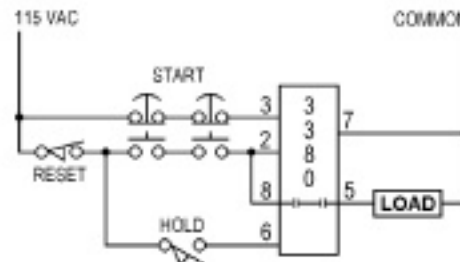
MAINTAINED OUTPUT: In order for a machine cycle to begin, both start switches must be pressed within .5 sec. (this time is internally adjustable). The output will remain energized as long as the start switches are depressed.

Closing the optional Hold switch will allow the load to remain energized after the start switches are released.The Hold switch must not be closed until the pinch point is passed. The Hold switch should stay closed for the rest of the machine cycle.

The Reset switch can be opened to end the machine cycle regardless of whether the Hold switch is closed or the start switches are depressed.

Both start switches must be released before another machine cycle can be started. If either start switch is "tied down", the cycle cannot be repeated.

Note: The Reset and Hold switches shown in the above wiring diagrams are optional and are not required for all applications.

SUGGESTED WIRING FOR MODEL 3380-T

TIMED OUTPUT: In order for a machine cycle to begin, both start switches must be pressed within .5 sec.(this time is internally adjustable).The output will energize the load for .5 sec. assuming that the start switches remain depressed. (The output time is internally adjustable with a range of .2 - 1 sec.).

Both start switches must be released before another machine cycle can be started. If either start switch is "tied down", another cycle cannot be repeated.

C O N T R O L S   &   S E N S O R S