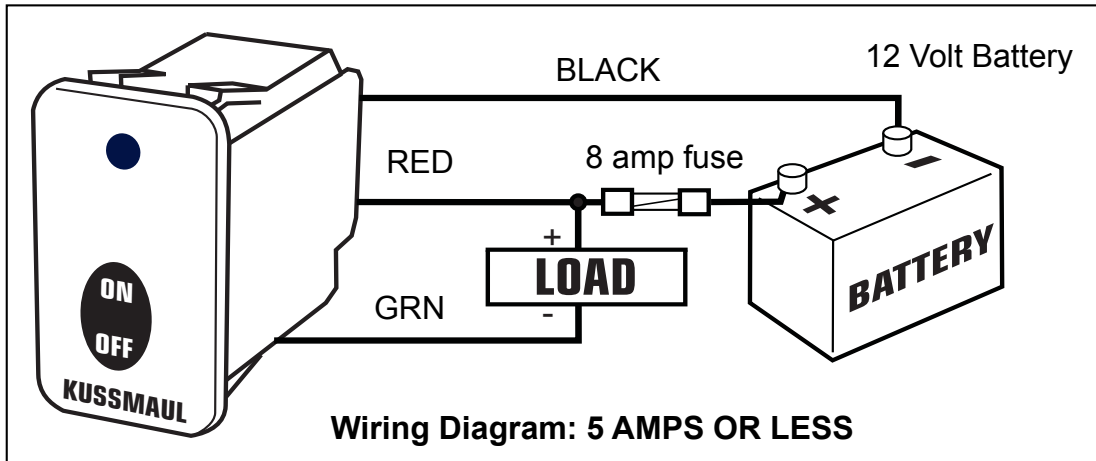


## INSTRUCTION MANUAL

# AUTO TOUCH

## LOW-SIDE TOUCH SENSITIVE MOMENTARY SWITCH

The 091-222 Auto Touch is designed to fit into a standard 1.45" x 0.83" panel cut-out. Connect the red wire to either +12 Volts continuous (battery positive) or switched 12 Volt power (ignition) using an 8 amp fuse. Connect the black wire directly to chassis ground (battery negative). The green wire is a switched ground. The low-side of the load should be connected to the green wire.



### DESCRIPTION

The Auto Touch is a low-side touch sensitive switch that is used as a momentary switch. Capacitive sense technology is used to sense the touch of a finger. To turn on the load, touch and hold the ON/OFF area of the front panel and a LED will illuminate. The load will remain on only when touching and holding the ON/OFF area of the switch.

### SPECIFICATIONS

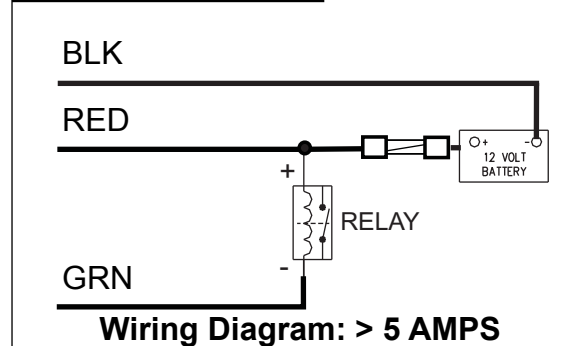
**Input Voltage:** 8 to 20 VDC Nominal  
(6 to 23 VDC absolute min./max.)

**Quiescent Current:** 0.020 Amps Max

**Switch Rating:** 5 Amps Max

**Warranty:** 3 years

### APPLICATION NOTE



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