



- Schematic applies to Solid State Relay (SSR) or MOSFET (or other transistor) switch
- Use SSR for general purpose electronic ON/OFF applications (e.g. heating element)
- Use MOSFET switch for high frequency PWM applications (e.g. DC motor)
- Wire SSR to digital output pins per Interface Wiring Map
- Wire MOSFET switch to PWM/Analog pins per Interface Wiring Map
- Ensure SSR inputs will switch with 5V input and do not exceed more that 5 mA
- SSR or MOSFET switch can be single or multiple gang
- High voltage pump and DC motor shown as examples: voltage source and current can be any as long as meets SSR/MOSFET specifications.