

# MSD Solid State Relay

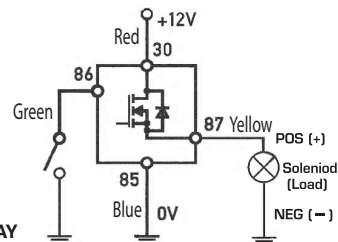
The benefit of a solid-state relay is that it has a faster activation circuit and no moving parts that wear, which increases the life of the relay. The absence of moving parts makes the solid-state relay less sensitive to mechanical shock, vibration and moisture. The high-power controlled circuit (rated for 20A @ 12VDC) is energized by the low-power activation circuit.

#### Activation Circuit

- Green Wire - 18Ga - Switched Ground (86 Term)
- Blue Wire - 18Ga - Ground (85 Term)

#### Controlled Circuit

- Red Wire - 12 Ga - 12 Volts (Batt +) (30 Term)
- Yellow Wire - 12 Ga - Normally Open (87 Term)



MSD PN 89612 RELAY

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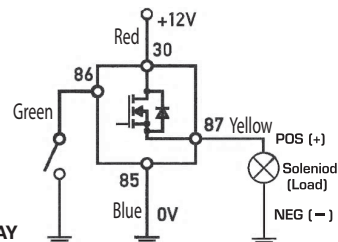
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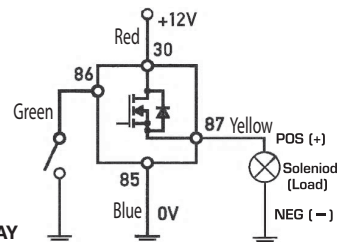
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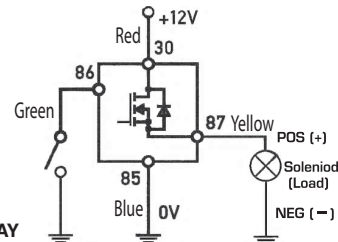
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