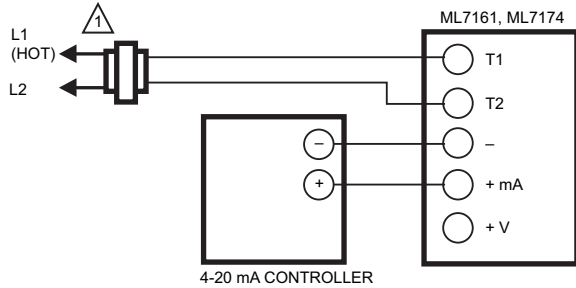


Actuator Wiring Diagrams

Direct Coupled Actuators - Non-Spring Return Models

ML6161 and ML7161

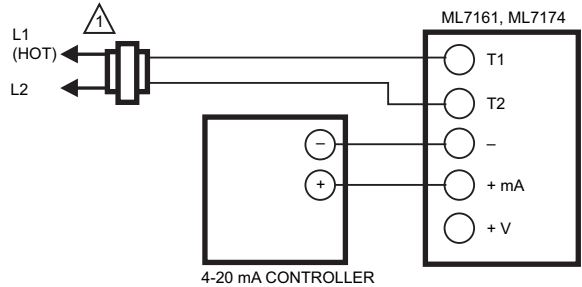
ML7161 used with 4-20 mA control



⚠ POWER SUPPLY. PROVIDE DISCONNECT MEANS AND OVERLOAD PROTECTION AS REQUIRED. M18071

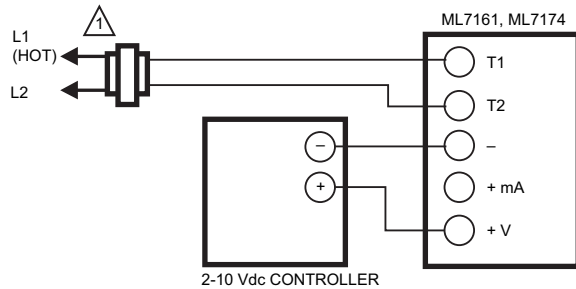
ML6174 and ML7174

ML7174 used with 4-20 mA control



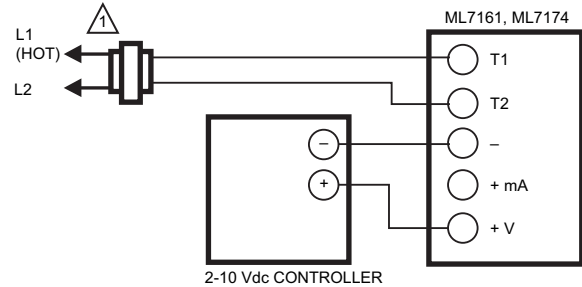
⚠ POWER SUPPLY. PROVIDE DISCONNECT MEANS AND OVERLOAD PROTECTION AS REQUIRED. M18071

ML7161 used with 2-10 Vdc control



⚠ POWER SUPPLY. PROVIDE DISCONNECT MEANS AND OVERLOAD PROTECTION AS REQUIRED. M18072

ML7174 used with 2-10 Vdc control



⚠ POWER SUPPLY. PROVIDE DISCONNECT MEANS AND OVERLOAD PROTECTION AS REQUIRED. M18072

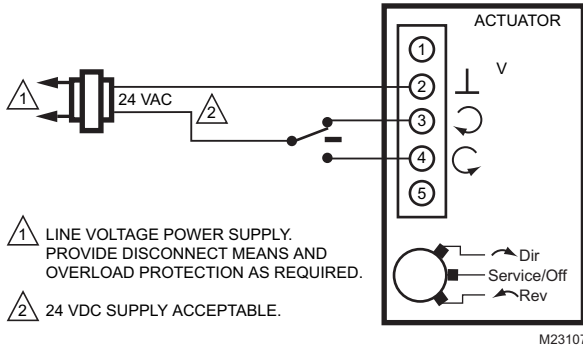
Actuator Wiring Diagrams

Direct Coupled Actuators - Non-Spring Return Models

N05 Series (MN6105, MN7505) and N10 Series (MN6110, MN7510)

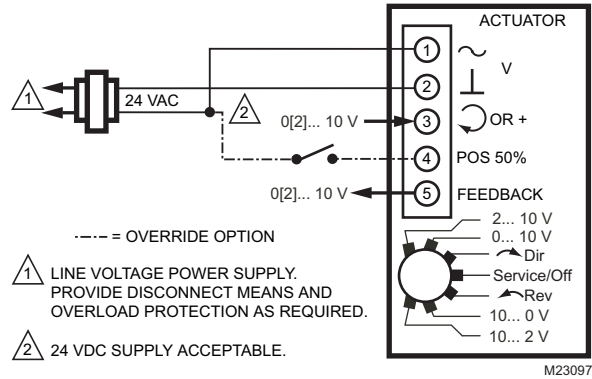
Wiring for Floating Control

MN6105, MN6110
FLOATING: DIR ↶



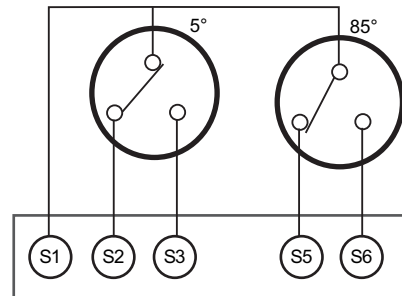
Wiring for Voltage Control

MN7505, MN7510
MODULATING: 0[2]... 10 V, 10... 0[2] V



Wiring for Auxiliary Switches

END SWITCHES (CLASS II-ONLY)

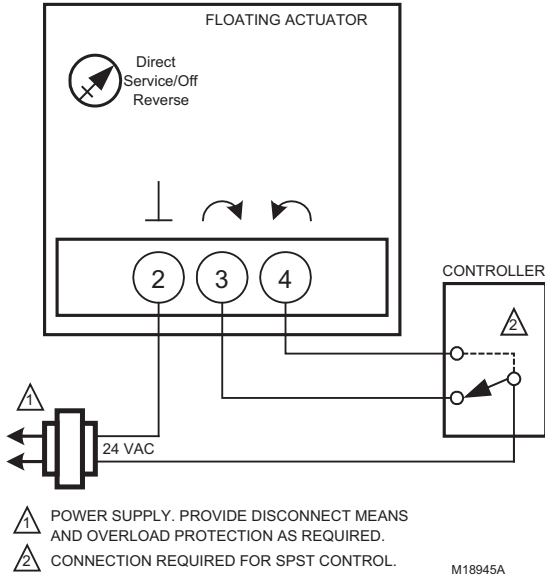


Actuator Wiring Diagrams

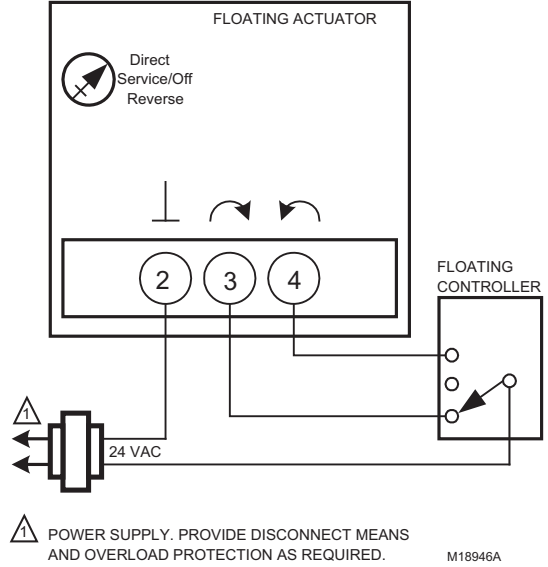
Direct Coupled Actuators - Non-Spring Return Models

N20 Series (MN6120, MN7220) and N34 Series (MN6134, MN7234)

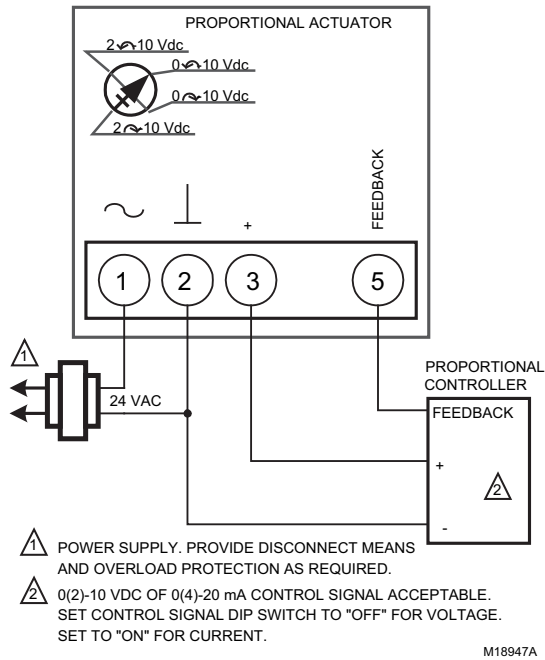
Used for On/Off Control



Wiring for Floating Control



Wiring for Modulating Control



Wiring for Auxiliary Switches

