Operating the 2-Way Large Linear Actuators

These SPDT relays always connect the output to something… either 10V or ground, in the diagram shown below. There is no "disconnected" state for the outputs. Although the actuators will stop anytime that A = B, it is preferred that you keep A = B = 5V when you want to stop the actuator, to keep the relays from getting hot. These relays are rated to about 3 Amps, which may still be a little low for the large actuators.