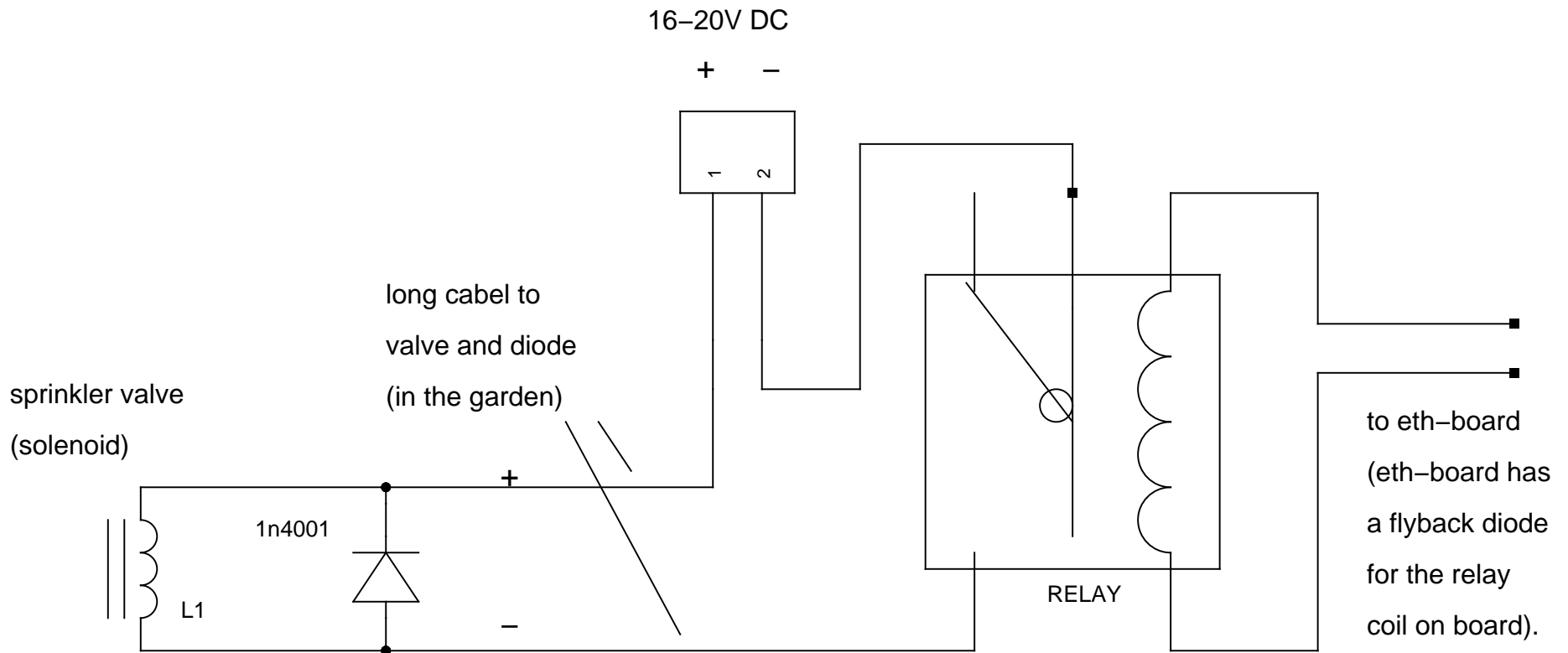


Control of the sprinkler valve



Flyback diode to block high voltages induced by the sprinkler valve coil when the relay opens