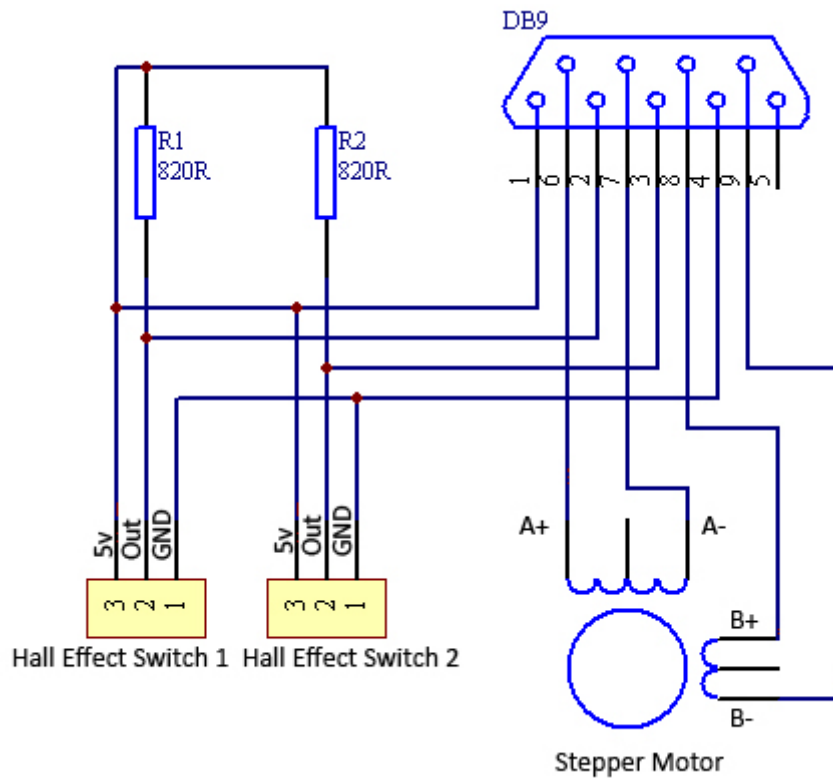


Pin Layout of Motorized Goniometer Stage with Hall-Effect Switch

for MOG-65-10, MOG-65-15, MOG-130-10, MOG-120-15



Hall Effect Switch 1 is at the opposite end of the stepper motor. It's the home (zero) position.

Hall Effect Switch 2 is at the end of the stepper motor.

Input voltage of hall effect switch: 5V

Working current of hall effect switch: 20mA

The Hall Effect Sensor is active low and please add a 1k pull-up resistor to pin 2 and pin 3 separately.