


	Control Signal: Input pins connect to the controller to control the drive itself
	Encodr: Input pins connect to the motor to feedback the drive
	High Voltage: Output pins connect to the motor to control the motor
	High Voltage: Input pins connect to the power supply

-Each drive connect to one motor and connect sepratlly to the arduino and power source.

-The power source provide 60 volt for each drive which generate around 12  $\mu$ A.