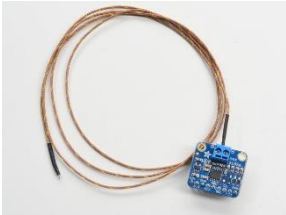
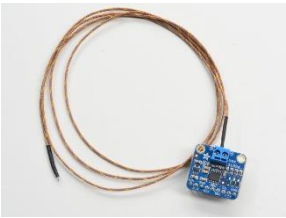


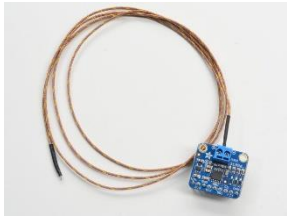
CONCEPT DIAGRAM



*K-type thermocouple
+Amplifier*



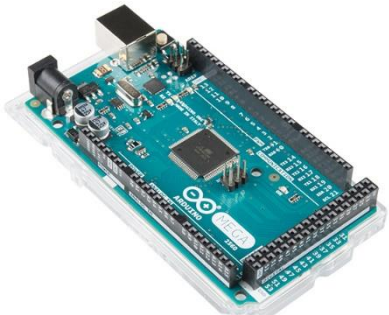
K-type thermocouple +Amplifier



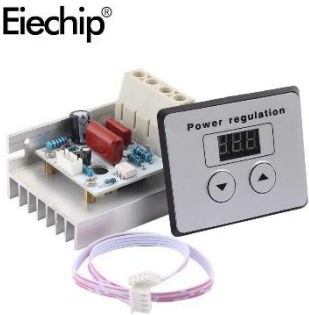
*K-type thermocouple
+Amplifier*



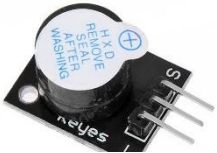
Nextion HMI



Arduino Mega



SCR Based Voltage Driver



Buzzer Module



Heater Only

Heating Element