

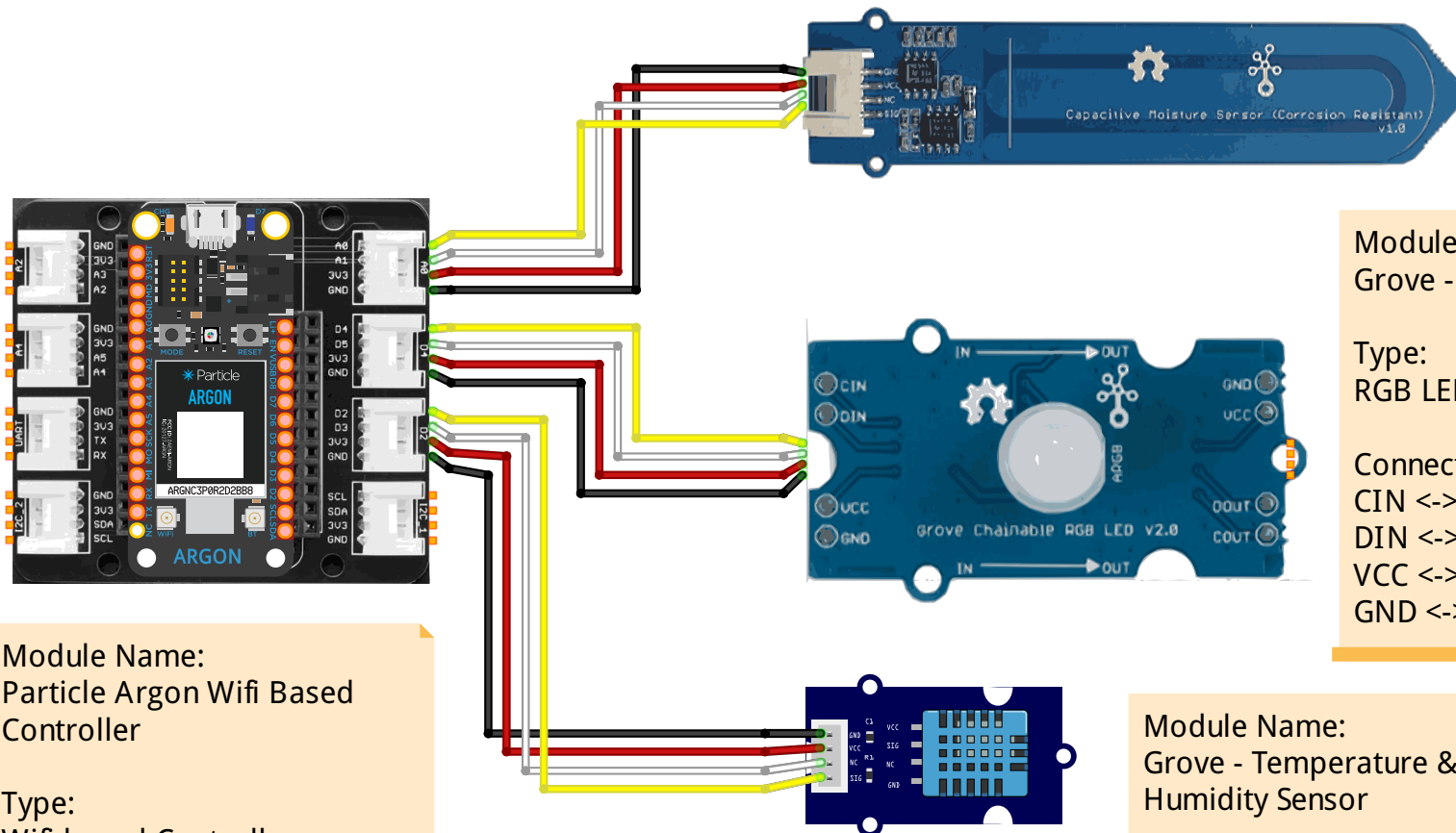


KNIGHT
AUTOMATION SERVICES

Module Name:
Grove - Capacitive Moisture
Sensor (Corrosion-
Resistant)

Type:
Moisture Sensor

Connections:
GND <-> GND (Argon)
VCC <-> 3V3 (Argon)
SIG <-> A0 (Argon)



Module Name:
Particle Argon Wifi Based
Controller

Type:
Wifi based Controller

Connections:
A0 <-> SIG (Moisture Sensor)
D4 <-> CIN (RGB)
D5 <-> DIN (RGB)
D2 <-> SIG (DHT11)

Module Name:
Grove - Chainable RGB LED

Type:
RGB LED

Connections:
CIN <-> D4 (Argon)
DIN <-> D5 (Argon)
VCC <-> 3V3 (Argon)
GND <-> GND (Argon)

Module Name:
Grove - Temperature &
Humidity Sensor

Type:
Temperature & Humidity

Connections:
SIG <-> D2 (Argon)
VCC <-> 3V3 (Argon)
GND <-> GND (Argon)