Raspberry Pi Zero W

HVAC Model

C (BL): Common
R (RED): 24V AC
W (WHITE): Heating
Y (YELLOW): Cooling
G (GREEN): Fan
W2: 2-stage Heating

(EU Model)

(N): AC Neutral
(L): AC Live
(W): Hot Water
(H): Heating
(Hum): Humidity
W2: 2-stage Heating

+5V

AC N

AC L

GND

GND DC +5V L - IN - AC N

W2 G(Hum) Y(H) W(W) R(L) C(N)

RESET

BME

Vin
GND
SCL
SDA

W2 G(Hum) Y(H) W(W)

3B 3J 3J 3E