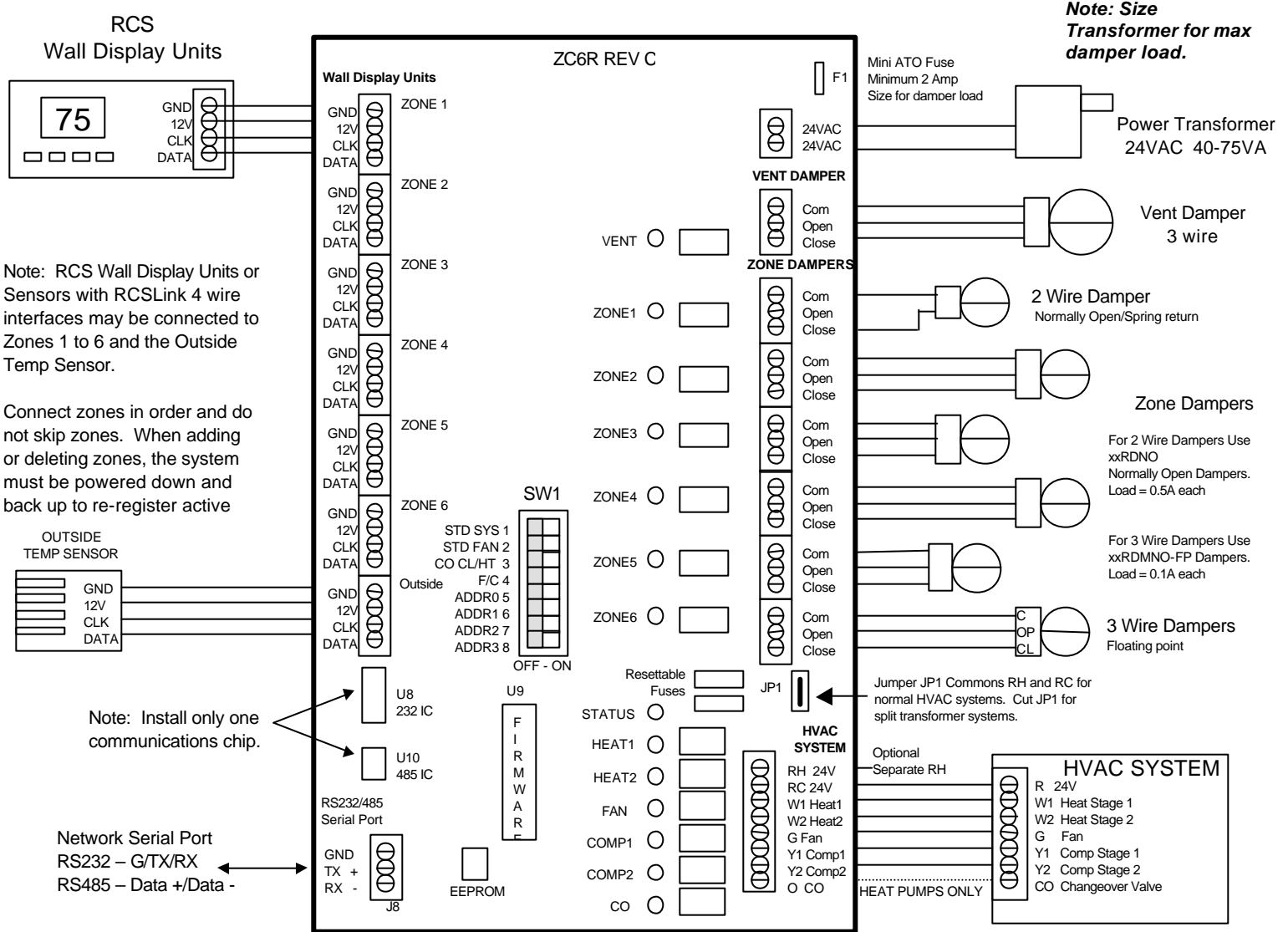


WIRING DIAGRAM



SW1 DIP SWITCH SETTINGS

SW1-1 STD OR HP SYSTEM SELECT	SW1-2 FAN MODE SELECT	SW1-3 CHANGEOVER MODE SELECT	SW1-4 °F OR °C SELECT
1 <input type="checkbox"/> OFF - Standard HVAC System	2 <input type="checkbox"/> OFF - STD FAN	3 <input type="checkbox"/> OFF - Changeover with COOL	4 <input type="checkbox"/> OFF - °F Mode
1 <input type="checkbox"/> ON- Heat Pump HVAC System	2 <input type="checkbox"/> ON - FAN w/HEAT	3 <input type="checkbox"/> ON - Changeover with HEAT	4 <input type="checkbox"/> ON - °C Mode

SW1-5,6,7,8 COMM ADDRESS SELECT

- 5 ADDRESS BIT 0 (LSB)
- 6 ADDRESS BIT 1
- 7 ADDRESS BIT 2
- 8 ADDRESS BIT 3 (MSB)



COMM Address selection is made by setting the address bits on SW1 positions 5,6 7,and 8. The address is set as a **binary 4 bit number**, with position 5 as the least significant bit and position 8 as the most significant bit. Address range is 1 -15.

SW1 position: 8 7 6 5
Address bits: 3 2 1 0 with bit OFF=0, bit ON=1

ADDRESS BITS 0 0 0 1 = COMM ADDRESS 1
ADDRESS BITS 0 0 1 0 = COMM ADDRESS 2

ADDRESS SELECTION TABLE

SW1- 8 7 6 5	COMM ADR	SW1- 8 7 6 5	COMM ADR
Bits 0 0 0 0	0 (resv)	Bits 1 0 0 0	8
0 0 0 1	1	1 0 0 1	9
0 0 1 0	2	1 0 1 0	10
0 0 1 1	3	1 0 1 1	11
0 1 0 0	4	1 1 0 0	12
0 1 0 1	5	1 1 0 1	13
0 1 1 0	6	1 1 1 0	14
0 1 1 1	7	1 1 1 1	15