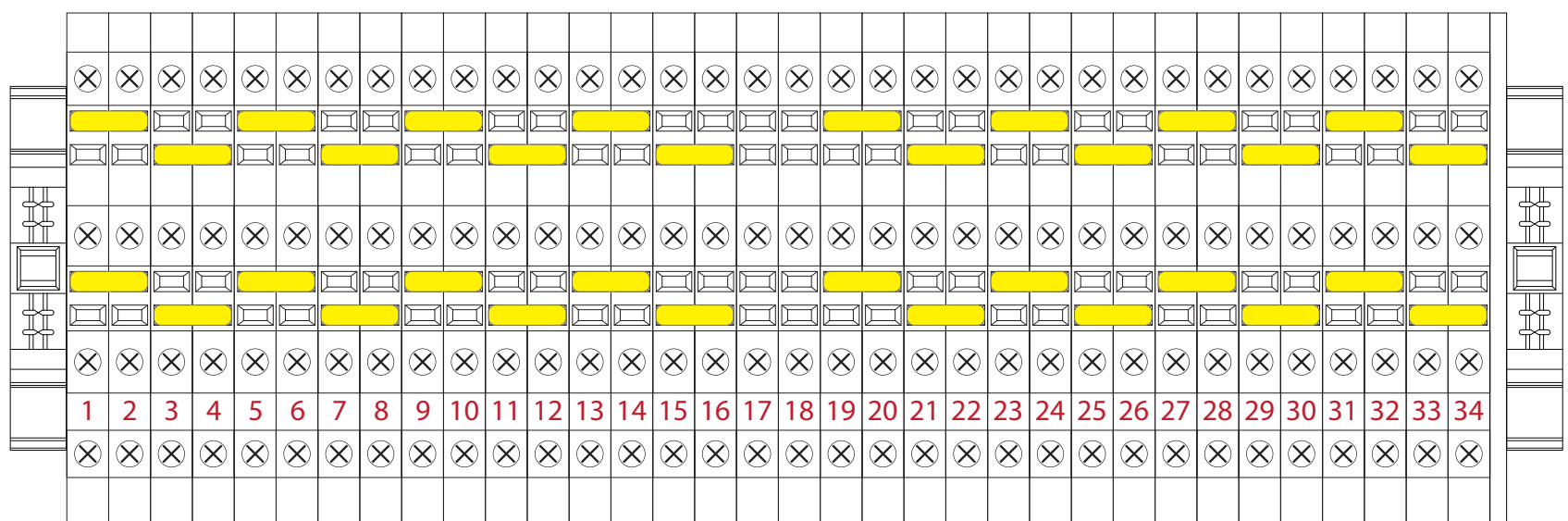
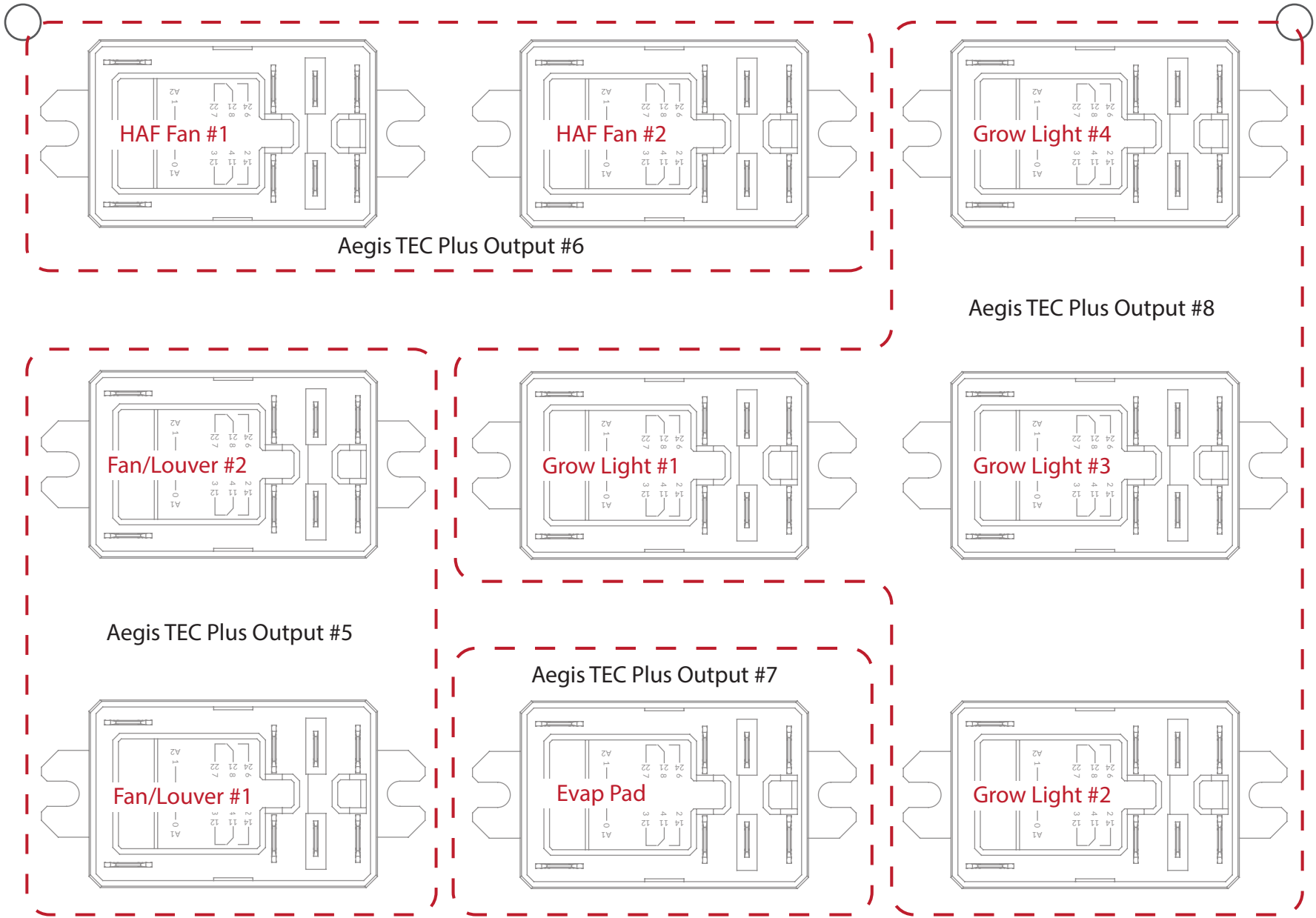
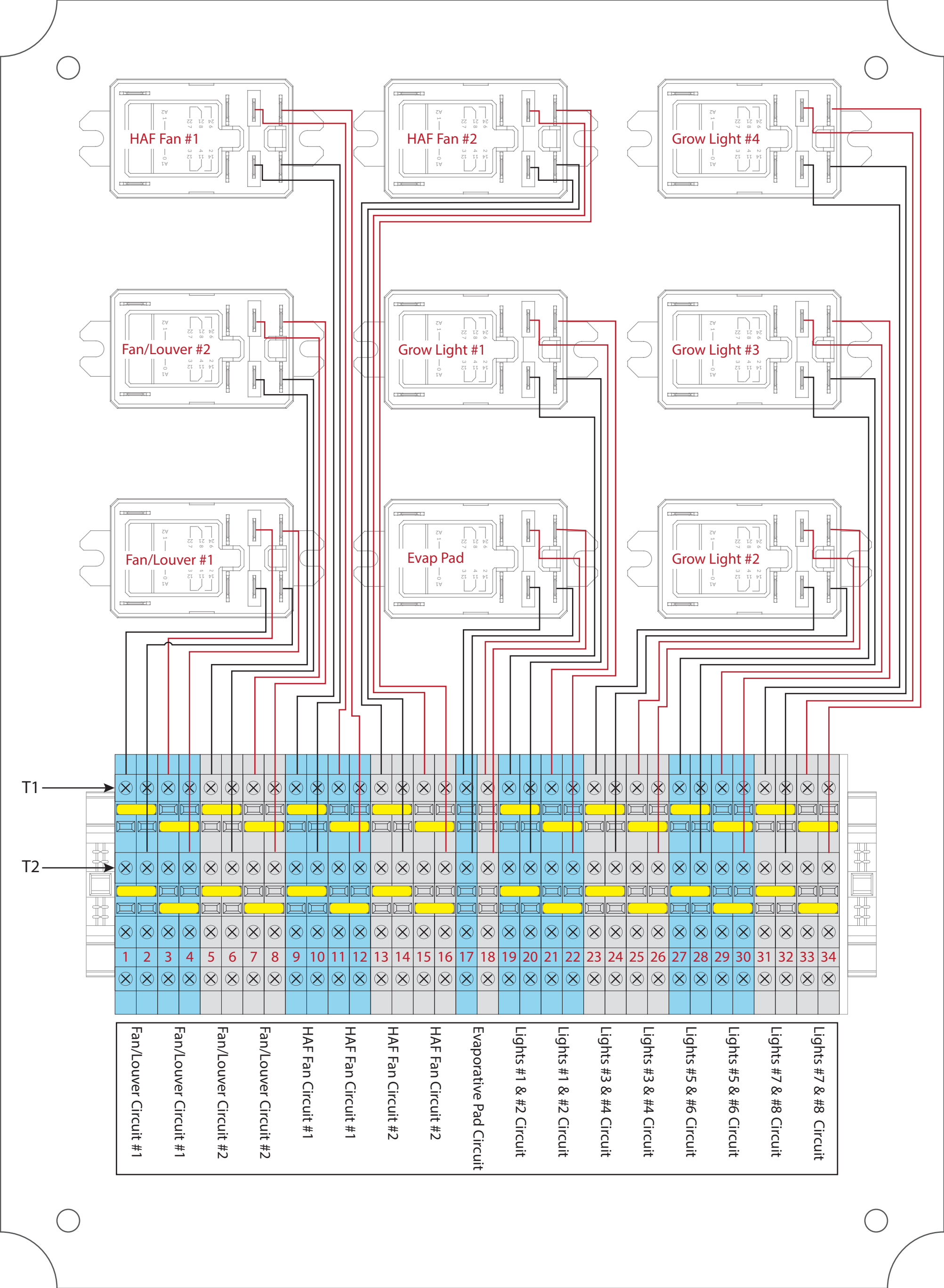
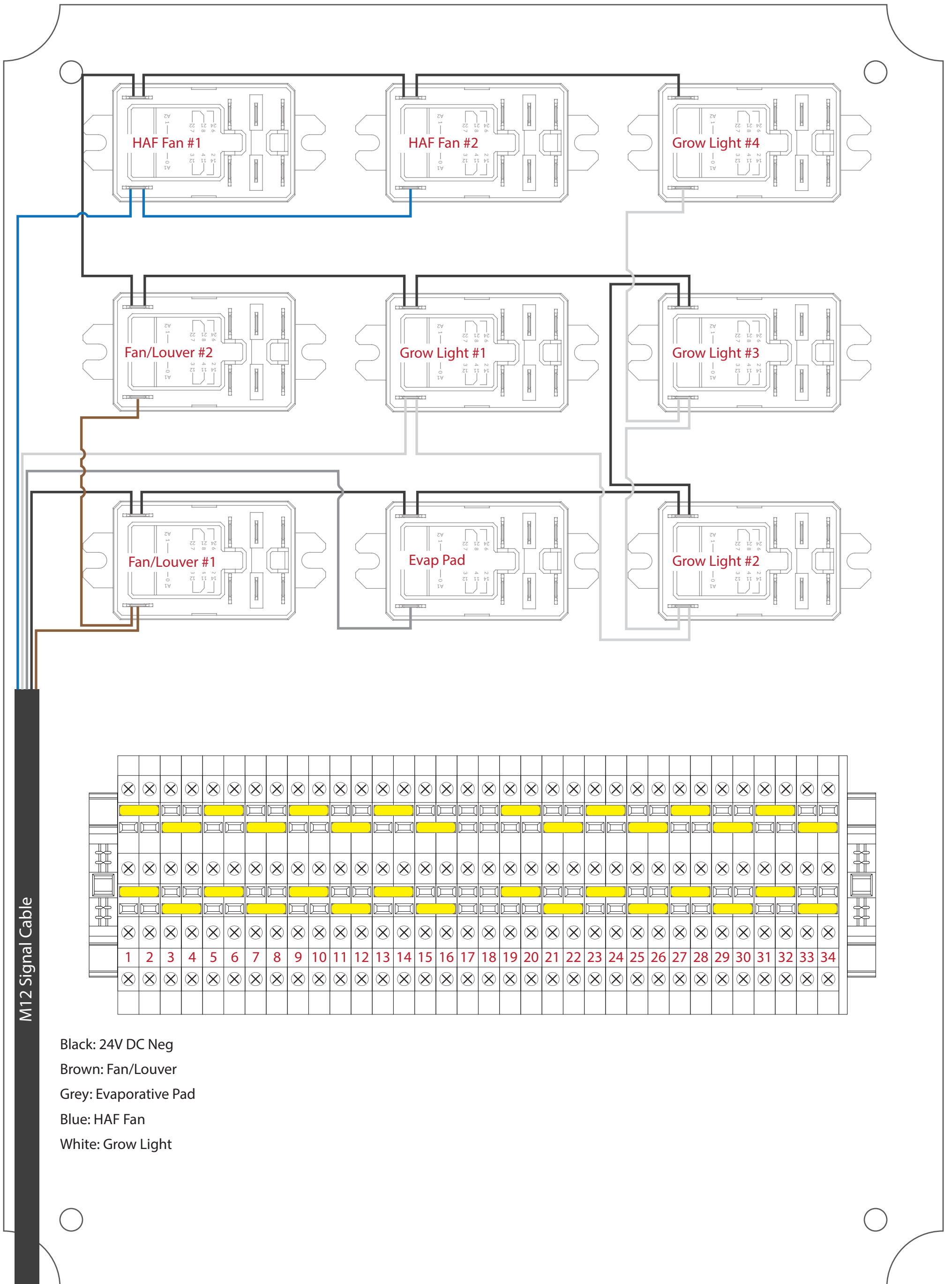


All electrical connections must be made by a qualified, licensed electrician and in accordance with all state and local codes.



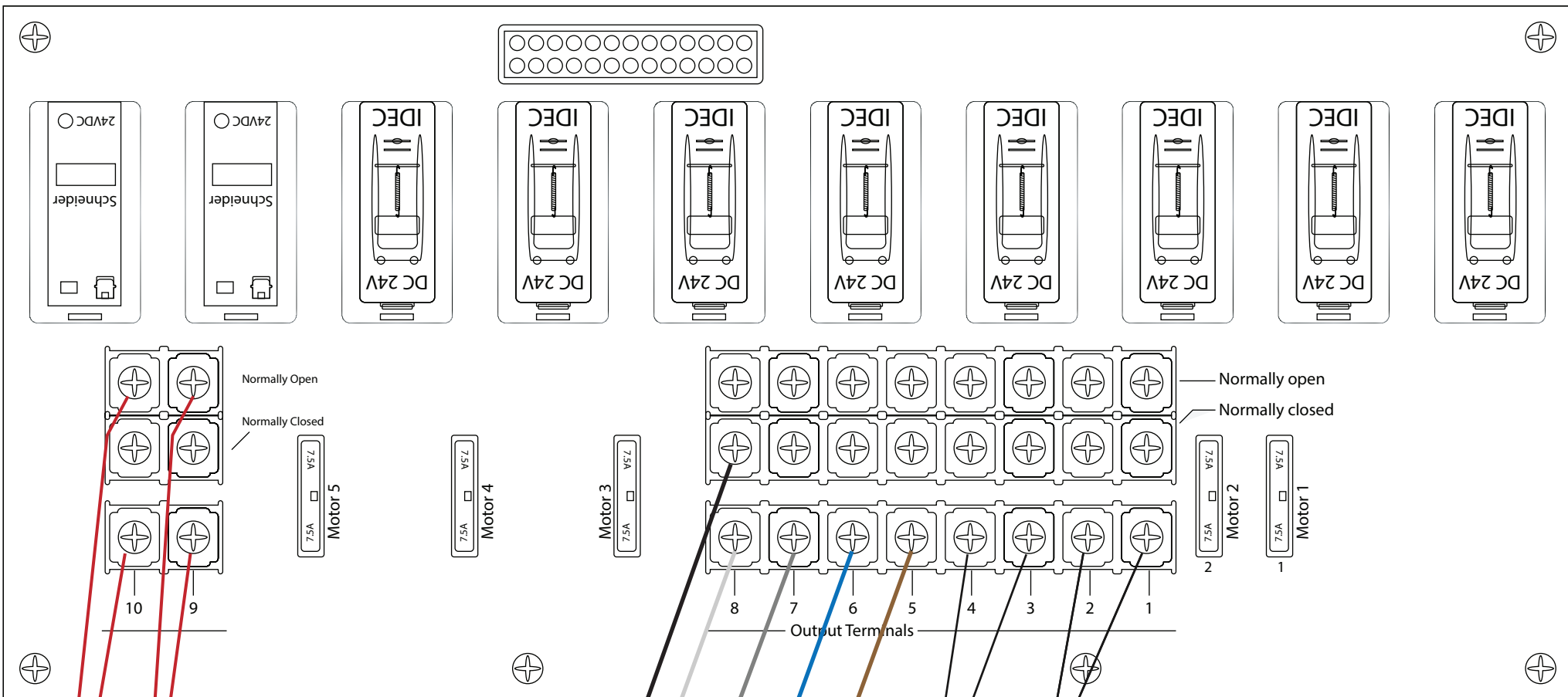


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
Fan/Louver Circuit #1				Fan/Louver Circuit #2				HAF Fan Circuit #1				HAF Fan Circuit #2				Evaporative Pad Circuit		Lights #1 & #2 Circuit		Lights #3 & #4 Circuit		Lights #5 & #6 Circuit		Lights #7 & #8 Circuit									



M12 Signal Cable

- Black: 24V DC Neg
- Brown: Fan/Louver
- Grey: Evaporative Pad
- Blue: HAF Fan
- White: Grow Light



Heater #1 Thermostat Wire  
Max 24V AC

Heater #2 Thermostat Wire  
Max 24V AC

**To set up Controller Configuration:**  
 P0: Vents = 0  
 P1: Light Dep = 2  
 P2: Fans = 3  
 P3: Heaters = 2  
 P5: Light Dep Output = 1  
 P6: Fan Output = 5  
 P7: Heater Output = 9  
 P8: Grow Lights Enabled = 1  
 P9: Grow Light Output = 8

24V DC Negative from 42-CIBAC-Master

Grow Lights #1 - #4

Evaporative Pad

HAF Fans #1 & 2

Exhaust Fans/Louvers #1 & 2 (Used for humidity Control)

Light Deprivation Motor #2

Light Deprivation Motor #1

Output Terminals

Normally Open

Normally Closed

Normally open

Normally closed

Motor 5

Motor 4

Motor 3

Motor 2

Motor 1

10

9

8

7

6

5

4

3

2

1

2

1