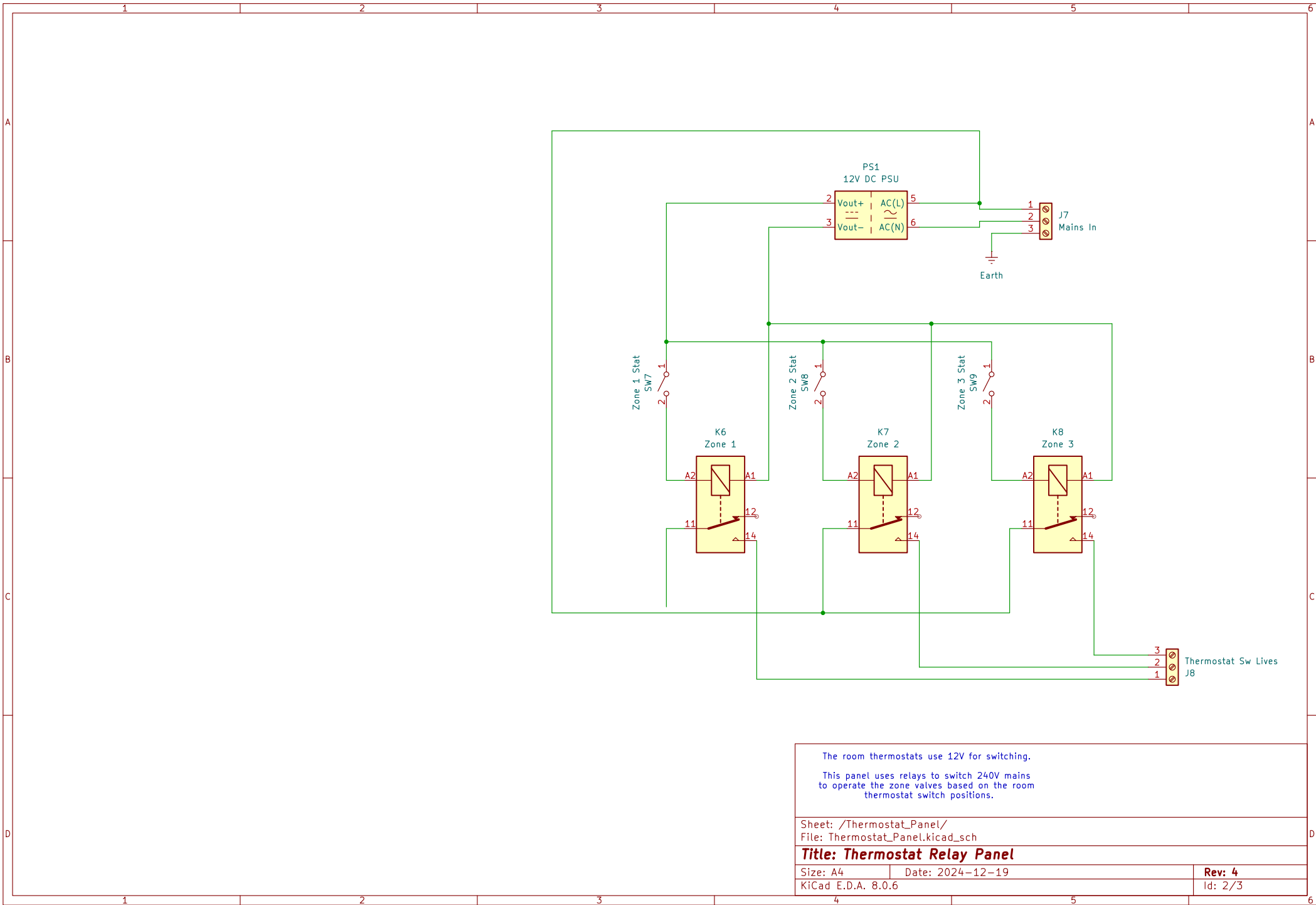


Modes:
 1 = Off
 2 = Auto (Computer Control)
 3 = Thermostat
 4 = ON (Continuous)

Note: The computer control of Zone 4 (Hot Water) does not directly switch on the zone, but instead enables control via the cylinder stat. This is because the cylinder temperature monitoring is not sufficiently reliable to control the system directly.
 **The relay is wired so the de-energised state enables the hot water heating. **



The room thermostats use 12V for switching.

This panel uses relays to switch 240V mains to operate the zone valves based on the room thermostat switch positions.

Sheet: /Thermostat_Panel/

File: Thermostat_Panel.kicad_sch

Title: Thermostat Relay Panel

Size: A4

Date: 2024-12-19

Rev: 4

KiCad E.D.A. 8.0.6

Id: 2/3

| | | | | | |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| A | | | | | A |
| B | | | | | B |
| C | | | | | C |
| D | | | | | D |
| 1 | 2 | 3 | 4 | 5 | 6 |

| | | |
|---|------------------|--------|
| | | |
| Sheet: /Valves_Junction_Box/ File: Valves_Junction_Box.kicad_sch | | |
| Title: | | |
| Size: A4 | Date: 2024-12-19 | Rev: 4 |
| KiCad E.D.A. 8.0.6 | Id: 3/3 | |