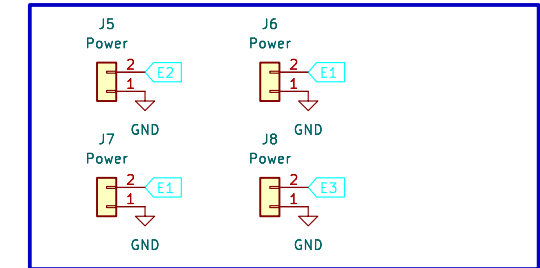


The diagram illustrates the wiring for a 4-channel relay module. It features a 6V power source connected to a 5V regulator (R5) and a 10k pull-down resistor (R5) on the D1 small LED. The module has four channels, each with a 3-pin header (J36, J40, J38, J37, J41, J39, J42, J44, J43, J45, J46, J47) and a 4-pin header (J4). Each channel is controlled by a relay (P1) and has its own set of pins for power, ground, and signal. The diagram includes labels for each component and the specific pin connections for each channel.

[illegible]

LV5

- J26 ACC**: Pins 4 (IMD_FAULT), 3 (BMS_FAULT), 2 (TSAL), 1 (GND)
- J25 ACC**: Pins 2 (current_init), 1 (GND)
- J27 ACC_PWR**: Pins 2 (E3), 1 (GND)
- J29 ACC**: Pins 4 (IMD_FAULT), 3 (BMS_FAULT), 2 (TSAL), 1 (GND)
- J48 ACC**: Pins 2 (current_init), 1 (GND)

LV6

- J28 ACC_PWR**: Pins 2 (E3), 1 (GND)

