

Wiring diagram for the EV3B23/EV3B33 control unit. The diagram shows the connection of a 230V AC power supply (L1, N, GND) to the control unit (2). The control unit has three relays (K1, K2, K3) and a max. 10 A rating. The wiring connects the power supply to the control unit, which then controls various components: a fan (12), a heater (15), a compressor (14), a condenser (13), a fan (7), and a condenser (8). The diagram includes a legend for GND, L1, and N, and a list of components with their respective numbers.

Legend:

- GND
- L1
- N

Components and their connections:

- Control unit (2) receives power from L1 and N.
- Control unit (2) controls the fan (12) via relay K1.
- Control unit (2) controls the heater (15) via relay K2.
- Control unit (2) controls the compressor (14) via relay K3.
- Control unit (2) controls the condenser (13) via relay K1.
- Control unit (2) controls the fan (7) via relay K2.
- Control unit (2) controls the condenser (8) via relay K3.