

Instalacja zasilająca musi mieć podłączony przewód ochronny PE i być wyposażona w zabezpieczenie nadprądowe oraz różnicowo-prądowe.

The diagram illustrates the wiring for the **ReguLAR v1.1.0** control unit. Key components and connections include:

- Power Supply:** A 24VDC source is connected to the terminal block. A 0.63A fuse is used for the main power line.
- Terminal Block:** A 24-pin block with the following labels from left to right: SI1, SI1, SI1, SI4/SI5, ADI1, ADI2, ADI3, AO1/AO2, AO3, AO4, TB1, TB2, TB3, MBS, MB1, MBM, and GND. The GND pin is connected to the power supply ground.
- Control Panel:** A **PANEL STERUJĄCY** is connected to the terminal block. It includes a **wejście P-poż (NC)** (fire input) and a **funkcja Fans Boost (NO)** (fan boost function).
- Heater:** A **NAGRZ. WTÓRNA 1600 W** (secondary heating) is connected to the terminal block. It is controlled by a **3-32 VDC przekaźnik SSR** (SSR relay).
- Wiring:** The diagram shows the internal wiring of the unit, including the connection of the power supply, the control panel, and the heater. The unit is labeled **ReguLAR v1.1.0**.

**SCHEMAT ELEKTRYCZNY
CENTRALA WENTYLACYJNA
EkoZefir RK-200-KLG-V1/V2-E1.6**