

The diagram shows the pinout of an Arduino Nano with the following connections:

- Pin 1:** AR5V
- Pin 2:** 12VA
- Pin 3:** GND
- Pin 4:** RST
- Pin 5:** GND
- Pin 6:** VIN
- Pin 7:** VIN
- Pin 8:** VIN
- Pin 9:** VIN
- Pin 10:** VIN
- Pin 11:** VIN
- Pin 12:** VIN
- Pin 13:** VIN
- Pin 14:** VIN
- Pin 15:** VIN
- Pin 16:** VIN
- Pin 17:** VIN
- Pin 18:** VIN
- Pin 19:** VIN
- Pin 20:** VIN
- Pin 21:** VIN
- Pin 22:** VIN
- Pin 23:** VIN
- Pin 24:** VIN
- Pin 25:** VIN
- Pin 26:** VIN
- Pin 27:** VIN
- Pin 28:** VIN

Diagram illustrating the wiring connections for the Sonoscapia Relay Controller 01:

- PWRIN-4** is connected to **5V**.
- PWRIN-3** is connected to **12V**.
- PWRIN-2** is connected to **12V**.
- PWRIN-1** is connected to **GND**.
- PWROUT-4** is connected to **5V**.
- PWROUT-3** is connected to **12V**.
- PWROUT-2** is connected to **12V**.
- PWROUT-1** is connected to **GND**.
- DC-2** is connected to **12V**.
- DC-1** is connected to **GND**.