Passive Buzzer

A passive electromagnetic buzzer to indicate errors with an Arduino, for example. This buzzer is passive and must therefore still be controlled. This allows you to control the buzzer with different tones so that you can give different faults with different tones.

- •Input voltage: 3V-12V AC
- •Impedance: 16Ω ±1Ω
- •Resonation frequency: approx. 2000Hz
- •Diameter: 12mm
- •Height: 8.2mm (without pins), 13.5mm (with pins)
- •Distance of pins: 6.6mm (not ideal for breadboards and experimental printing plates, but with some bending you can get it in the right shape)

Note: If this buzzer is controlled with an Arduino, there is an extra resistance (eg. Of 82 Ω or 220 Ω) necessary. (otherwise you can damage the Arduino)