

NYR100 ultrasonic buzzer alarm for cars

The strong, aggressive ultrasound emitted by the bell alarm also retreats the bastards and rodents, leaving the car's engine compartment in a short time and not even attempting to enter.

Positioning the device

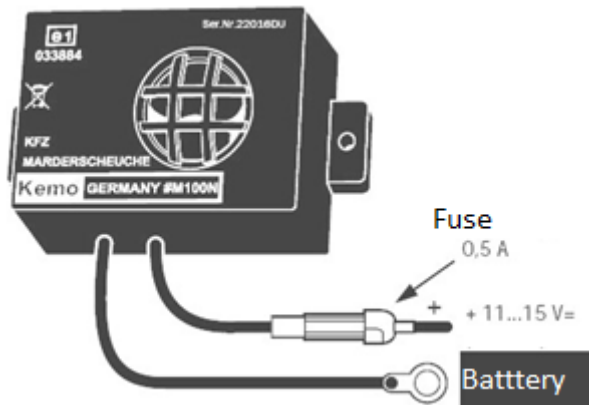
The ultrasonic alarm shall be located in the engine compartment of a car. **When placing it, be careful not to mount it where the unit will be covered (under or behind) a component, as this will restrict the free movement of sound waves.** If this aspect is taken into account, the entire engine compartment can be irradiated evenly, thus avoiding the risk of sound-shielded areas.

The module must be placed in a watertight place away from radiant heat (eg exhaust pipe).

If the marten has already been in the engine compartment (shreds of hair, odor), the engine compartment must be washed! Otherwise, proper operation is not guaranteed!

Connecting the device

The NYR100 ultrasonic alarm must be connected to the vehicle's electrical system as shown below.



Continuous operation or automatic switch-off

If the positive output lead of the device is connected to the positive terminal of the battery and the negative output lead to the negative terminal of the battery and / or ground, the alarm will operate continuously without interruption.

However, it is better if the alarm only works when the car is stopped and automatically shuts off when the engine is started. To do this, connect the positive output lead of the device to the positive terminal of the battery and the negative output lead to terminal 15.

If connected correctly, the control LED will flash when the alarm is on. (The alarm works intermittently, intermittently.)

Specifications

Supply voltage: 11-15 V =

Current consumption: <2mA

Frequency emitted: ~ 23kHz (not perceptible to the human ear)

Sound emission angle: ~ 140°

Sound power: ~ 100 dB. +/- 20%

Design: cast electronics are protected from dirt and moisture, water jets must be protected

Dimensions: 72 x 50 x 29 mm

Warranty

If properly installed and properly connected as described above, we guarantee the operation of the device for one year from the date of sale. A warranty claim can only be made upon presentation of the invoice or a copy of the invoice. It is the customer's responsibility to deliver a defective device. The replaced or repaired device can be picked up at the distributor's premises, or at the request of the buyer, the manufacturer or distributor shall return it at the expense of the buyer to the address provided by the buyer.

Delete

The appliance must not be disposed of with household waste, it must be disposed of in a special collection point for special / hazardous waste (eg TVs, computers, batteries).

Distributor

M.Power Kft. 2310 Szigetszentmiklós, Csepeli út 15. Place of origin: Germany