

# DATA SHEET Siren

Version 1.0

Notice:

No liability or warranty can be accepted for any errors. We reserve the right to make technical changes at any time.



# Data Sheet Siren





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#### 2 General Description

The siren contains a combination of an acoustic and optical signal generator. Due to the low power consumption, the siren is also suitable for direct control.

#### 3 Technical Data

Case IP33, 73 x 73 x 44mm (WxHxL)

Operating mode Acoustic and optical signal generator

Power supply 12V Maximum voltage 15V

Rated current 35mA

Connection cable diameter 0,75mm² max.

Power consumption approx. 0,5 W

Sound pressure approx. 100dB(A) (in 1m Distance)

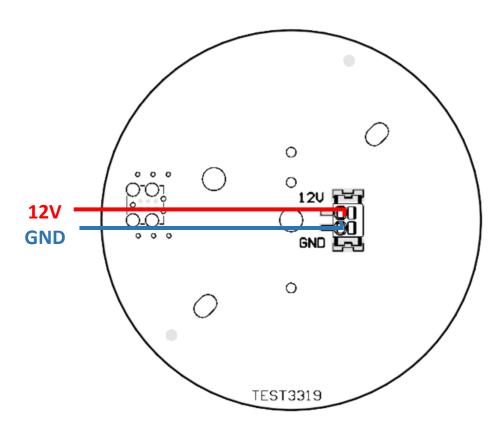
Sound frequency 2,9 kHz

Operating temperature -20 °C to +50 °C

Storage temperature -20 °C to +50 °C

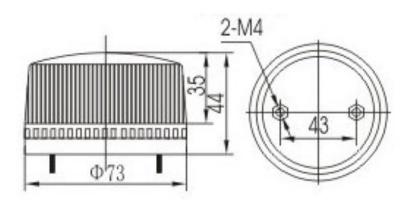


## 4 Connection Diagram





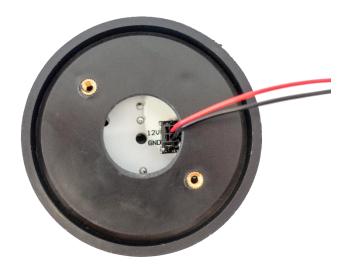
### 5 Dimensions





#### 7 Setup

1. To connect the supply lines, turn the housing upside down and press the individual lines into the spring clamp. When attaching the cables, it is essential to ensure the correct polarity. (see chapter 4).



- 2. Connect the supply lines to the release point.
- 3. To remove the cables again, the clamping contacts can be loosened again with a flathead screwdriver (up to 2mm).





#### 8 Installation

The wall mounting is done by wall mounting disks.



The disc is screwed to the wall (use appropriate dowels and screws). Then turn the siren in the wall bracket until the bracket clicks into place.





#### 9 Repair

Unauthorized repairs will immediately invalidate any warranty or liability.

Defective devices should be sent to the manufacturer for repair after an inspection by the operator with a brief description of the fault..



Electrical equipment is relevant to safety and should only be installed or disconnected by qualified electricians.

#### 10 Maintenance

A functional check of the siren should be performed monthly. Neither the light intensity nor the acoustic signal intensity should decrease for a period of at least 2 minutes..