

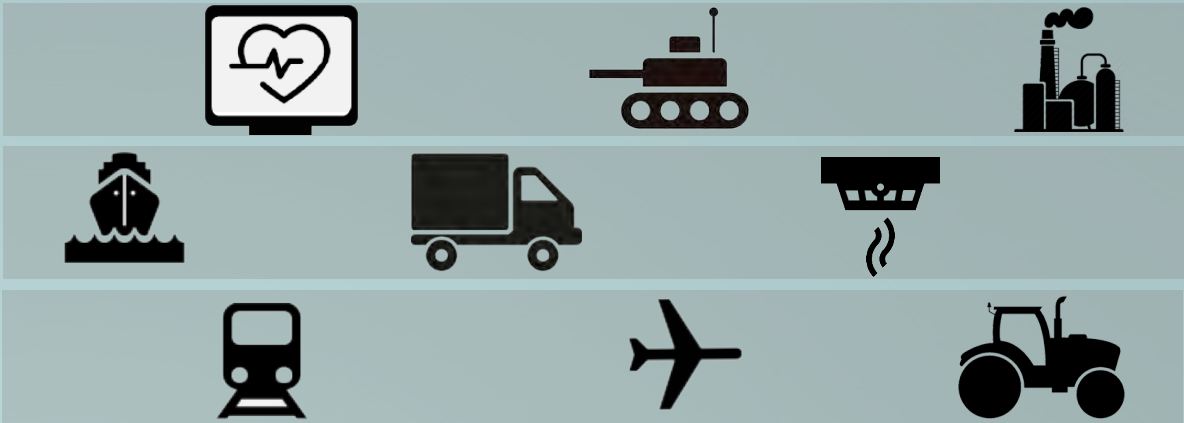
SMAC series

The best available piezo alarm for life supporting systems.

The SMAC-25 buzzer are used in small portable equipment and as a critical alerting device.

SMAC models application

Sonitron SMAC series are used in...



High reliability & extreme clear sound output

The Sonitron smac series are since 1977 used in critical applications and life support systems.

Major industrial companies have tested, analysed and approved these buzzers.

The main areas of applications are:

Industrial - Automotive - Medical - Military

Schok-, dust- & waterproof (IP67)

The robust internal mechanical construction, makes it possible for the SMAC series to be water-, shock- & dust-proof.

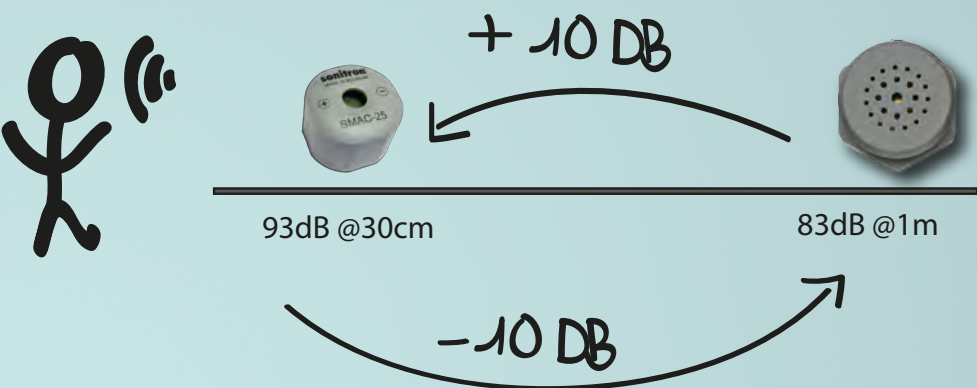
- IP 67
- Dust tight. Totally protected against dust
 - Protected against temporary immersion between 15cm and 1m for up to 30 minutes

Low power consumption

The SMAC series operate at a low DC voltage (e.g. SMAC-25 minimum DC voltage 5V)

Power consumption is minimized by piezo technology. (e.g. SMAC-25 average current = 9.7mA)

Smac series Vs. Standard series



Wide temperature range

The different SMAC buzzers have been tested in an environmental test chamber on extreme temperatures.

These buzzers are approved for automotive temperatures from - 40°C + 85°C.

High life time of >1000 hours

The SMAC-25 is a very stable buzzer tested with a lifetime of more than 1000 hours continuous use.

Model on Request (MoR)

The Sonitron flexible production process makes it possible to finish the Smac buzzers according customers requirements

- E.g.;
- Connection methods (-> pins, fast-on terminals, wires)
 - Functionality (continuous, intermittent, ...)
 - wash tabs