



## Combination of Beacon and sounder Ex

With growing automation of plants is often asked for alarm units for non normal conditions. A combination of an acoustic and visual alarm is recognized as the most effective way of attracting an operator's attention, particularly when the operator is not close to the alarm.

This product consists of a sounder and a beacon plus a sounder silence relay contained in one package which is easy to install in a hazardous area. After the alarms have been activated, to avoid disturbance the sounder can be silenced for the alarm duration by operating an external pushbutton which may be located close to the combined alarm.

This combination makes possible to give both signals in a hazardous area. It consists of beacon, sounder and quit relay in only one complete ready for connect unit. For fast low cost installation there is only one cable to be mounted. In the terminal room are fitted the terminals, fuses and relay. The quit pushbutton shall be mounted near to the beacon and sounder combination.

Application for example for tank level monitoring

## Technical specifications

### Explosion protection

Ex de IIB T4

### Certificate Sounder + Beacon

KEMA 01Atex 2223X

### Certificate Terminal

TÜV 04 Atex 2472

### Electrical data

24VDC, or 230VAC

### Connection

Terminal strip

### Protection

IP66

### Enclosure material

Glass reinforced polyester

### Colours

Clear, yellow, orange, red, green, blue

### Flash energy

5 Joule (Standard)

Optional: 10 Joule, 15 Joule

### Volume

110 dB(A)  $\pm$  3dB in 1 m distance

### Dimensions

ca. 435 x 210 x 400 (H x B x T)

### Attachment

6 Screws  $\varnothing$  6,5 mm through ground plate

### Fixing

190 x 320 mm

