

# Ex Sounder 12V DC, 110dB(A)



KEMA 99 ATEX 7906 design certificate

**Part No.:** 766253

**Approval:**

## Description

The ex sounder is especially suitable for application in hazardous areas at industrial workplaces category 2G or 3G (formerly zones 1 and 2) and complies with the technical requirements of DIN 33404 - 3. The robust aluminium die-cast housing is resistant to chemicals and environmental factors.

## Features

- 32 tone sequences can be programmed:
- Quartz controlled sound synchronization
- ATEX approved
- LM6 aluminum die-cast housing
- Self-extinguishing aluminum cone, similar to UL 94 V0

## Technical Data

<b>Operating voltage</b>	12 V DC
<b>Current consumption</b>	typ. 195 mA;
<b>Sound level</b>	110 dB(A) ± 3 dB @ 1 m (depending on signaling type)
<b>Ambient temperature</b>	-50 °C ... 55 °C
<b>Storage temperature</b>	-50 °C ... 70 °C
<b>Explosion protection</b>	II 2G EEx d IIC T4
<b>Type of protection</b>	IP67
<b>Material</b>	aluminum die cast LM6
<b>Air humidity</b>	≤ 90 %
<b>Color</b>	red, similar to RAL 3000
<b>Weight</b>	approx. 3.16 kg
<b>EC-type examination certificate</b>	KEMA 99ATEX 7906
<b>Abmessungen</b>	Ø: 181 mm L: 263 mm

## Downloads