

Ex sounder BEXS 10, 12 V DC



Part-No. 766253

KEMA 99 ATEX 7906 design certificate

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 aluminum 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 VO

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



According to the conformity declaration, the alarm devices can be used in zones 2 and 22. See tone table on our download website.