

Ex signaling device DS10, 12 V DC



Part-No. 045040

Approval: VdS (FDT), ATEX

The sound generator is especially suitable for hazardous industrial areas (zone 2 and 22). The robust aluminum die-cast housing is resistant to chemicals and environmental factors. The DS10 complies with the technical requirements of DIN 33404 - 3 "hazard signals for workplaces".

Features:

- 9 tone sequences can be programmed:
- Continuous tone
- Alternating tone
- Intermittent tone
- Siren
- Fire alarm (different national regulations taken into account)

Operating voltage	10 V DC
Operating voltage	11 ... 14 V DC
Current consumption @ 12 V DC	approx. 300 mA
Sound level	110 dB (A) +- 3 dB (A)
Ambient temperature	-25 °C ... 55 °C
Storage temperature	-40 °C ... 70 °C
Explosion protection	Ex nA II T5
Type of protection	IP 66, IP 67
Material	aluminum die cast
Air humidity	< 90 % (non condensing)
Color	red, similar to RAL 3000
Weight	approx. 1.95 kg
Specification	EN 54-3
Dimensions	W: 150 mm H: 150 mm D: 143 mm



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