

**ISMA1****ATEX SIREN, EN54-3, IP65**

ATEX sounder designed for installation in environments with a high risk of explosion. To be connected to Zener barrier item 48BAZ001, maximum 2 sirens per line, with synchronised sound. It has 49 different tones programmable via DIP-Switches and second and third tone option for different alarm stages. Operating voltage 16-28 VCC. Maximum power consumption 25 mA. IP65 protection rating. ATEX II 1G Ex ia IIC T4 Ga approved and certified. Certified to EN54-3.



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MAIN FEATURES

Number of tones available (n°)	49
EN regulations	EN54-3
Certifications ATEX	II 1G Ex ia IIC T4 Ga
ATEX installation zones	Zone 0, Zone 1, Zone 2

HARDWARE SPECIFICATIONS

IP protection rating	IP65
Type of finishing materials	ABS
Product color	Red, RAL 3000
Cross-section for terminals (mm)	0.5 ÷ 2.5
Operating temperature (°C)	-40 ÷ 60
Height (mm)	98
Diameter (mm)	86
Product weight (g)	230
Cable gland hole	2 x M20
Cable glands supplied	No

ELECTRICAL SPECIFICATIONS

Supply voltage	16÷28 VDC
Maximum absorption (mA)	25
Piezoelectric siren sound power	Max. 100dB(A), Min. 90dB(A) - Tone 2