ACOUSTIC SIGNALLERS

series **ETS 30**

Protection		Zone			
Gas		1-2	II2G	Ex d IIC T6 Gb
Dusts		n.a.	n.a.	Ex tb IIIC T85°C Db

Degree of Protection	
IP66	

Amb. Temp.				
Standard	-20°C		+40°C	
Extended	-50°C		+50°C	



Entries Threading	
EN 10226 (Gk)	

Material	
Aluminum light alloy	

Painting	
External epoxyvinyl RAL 3000	

Standards and Certificates

Directive 2014/34/EU (ATEX)

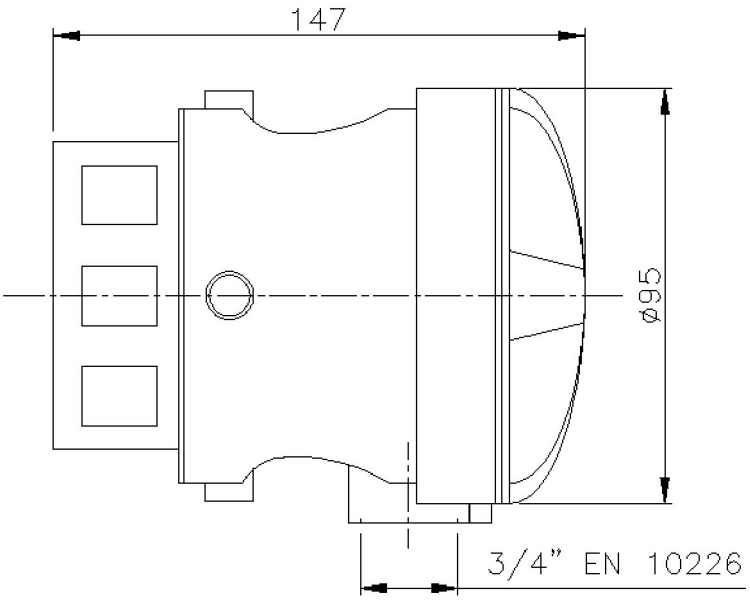
EN 60079-0 • EN 60079-1
EN 60079-31

CE ISSeP 08 ATEX 004 X

- Specific for potentially explosive atmospheres (chemical plants and refineries, pumping stations, painting plants, silos and movement of wheat) and/or anywhere there may be the presence of dust.
- The particularly limited dimensions and the possibility of fastening by bracket in four different positions (at 90° along the longitudinal axis) allow the maximum installation flexibility.
- Intermittent duty S3 1 min ON - 10 min OFF, according to EN 60034-1.
- External screws in stainless steel AISI 304.

Options

- Versions in stainless steel AISI 316L or zinc plated cast iron EN-GJL-200 (*).
- NPT ANSI.B1.20.1 (N) or Metric ISO 262 (M) threading.
- Other colors.
- Mounting bracket for installation.



NOTES

(*) For the versions in stainless steel and cast Iron the installation of the siren in mines is allowed and the protection mode is as follows:
IM2 Ex d I
II2G
Ex d IIC T6 Gb
II2D
Ex tb IIIC T85°C Db

Code	Voltage (V)	Power (W)	Sound characteristics		Weight (kg)
			Frequency (Hz)	Sound Intensity (dB/m)	
ETS 30/01	12 AC/DC	34	1400	100	1.50
ETS 30/1	24 AC/DC	39	1500	102	1.50
ETS 30/2	48 AC/DC	39	1500	102	1.50
ETS 30/3	110 AC/DC	50	1500	100	1.50
ETS 30/4	230 AC/DC	50	1600	102	1.50