

ACOUSTIC SIGNALLERS

series
ETS 30

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

Degree of Protection	IP66
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Amb. Temp.	Standard Extended	-20°C -50°C	+40°C +50°C



Entire Threading	EN 10226 (Gk)
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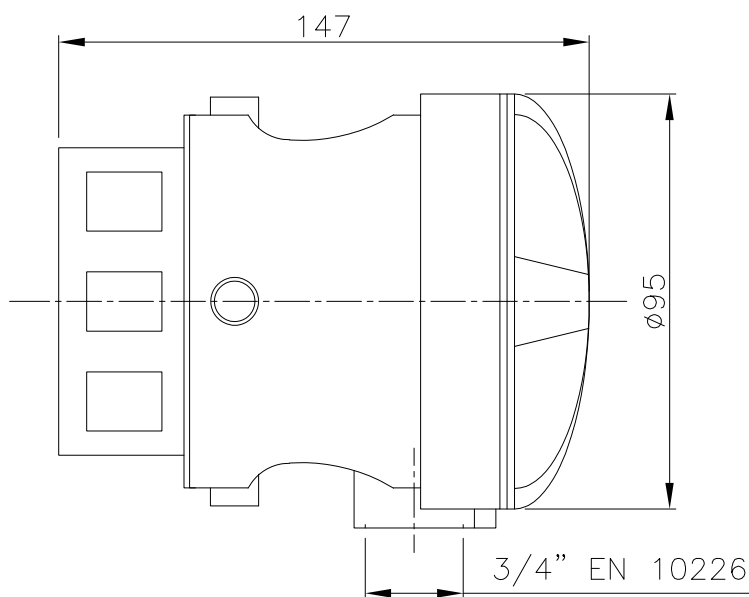
Material	Aluminum light alloy
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Painting	External epoxyvinyl RAL 3000
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Standards and Certificates	Directive 2014/34/EU (ATEX)
	EN 60079-0 • EN 60079-1 EN 60079-31
	CE ISseP 08 ATEX 004 X

- 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 dimensions particularly limited 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 ON 1 min - 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 (*)
 - Threading NPT ANSI.B1.20.1 (N) or Metric ISO 262 (M).
 - 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