

Acoustic alarm 130 dB (A)

New!



PA 130

Extremely powerful with a volume range up to 130 dB (A)

- highly reliable if alarming extremely noisy environments, large areas or production facilities
- also suitable within warning installations for civil defence measures
- the pole mounting ability (accessory) of the acoustic alarm allows cluster installations, which are increasing the range of the alarm sounder significantly
- up to nine of the currently 80 preinstalled alarm- and signal tones can be selected and controlled simultaneously via software based remote control. This makes it easy to react to different alarm situations with just a single acoustic alarm
- the standard equipment of the PA 130 includes an internal self monitoring unit, a self test and a malfunction indicator relay
- easy to install – as a result to the reduced weight of only 5 kg!



Protective system



Operational temperature



Storage temperature



Relative humidity

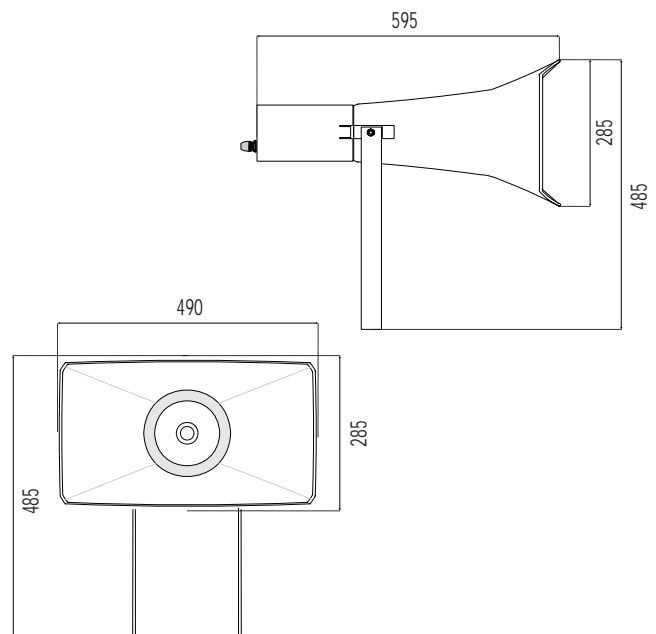
Acoustic data:

Sound level	124 - 130 dB (A) at 1 m distance, volume control by potentiometer
Range	up to 2,5 km
Sound patterns	80, incl. DIN-tone
Sound patterns selectable by remote control	9 sound patterns remote controlled

Mechanical data:

Cable entry	2 PG13 entries for regular serial connection of up to 4 acoustic alarms
Wiring dimension	max. 11 mm
Dimensions	490 mm x 285 mm x 595 mm
Weight	AC version 5 kg, DC version 4,5 kg
Material housing - horn	MOPLen plastics, grey
Material housing - electronics	aluminium, grey
Standard:	
Operational temperature	- 20 °C...+ 50 °C
Storage temperature	- 20 °C...+ 50 °C
Relative humidity	90%
Protective system	IP 54 (EN 60529) at horizontal or top-down installation
Accessories	pole - mounting bracket

Dimensions:



Electrical data:

AC

Nominal voltage:	230V
Voltage range:	175V to 260V
Rated current:	1A

DC

Nominal voltage:	20-60V
Voltage range:	20V to 60V
Rated current:	4A

- maintenance free
- power saving (30mA) stand-by operation including a continuously conducted automatic self test function
- internal self monitoring unit and a malfunction indicator relay
- suitable for outdoor and also indoor installations
- integrated 4,7kOhm on-demand (switch able) resistor, for comfortable monitoring of the wiring connectivity
- automatic volume control considering ambient noise levels to minimize sound exposure to environment and personnel (staff)
- speech reproduction
- customized sound pattern programming – simply by PC!
- volume reduced pre-alarm programmable