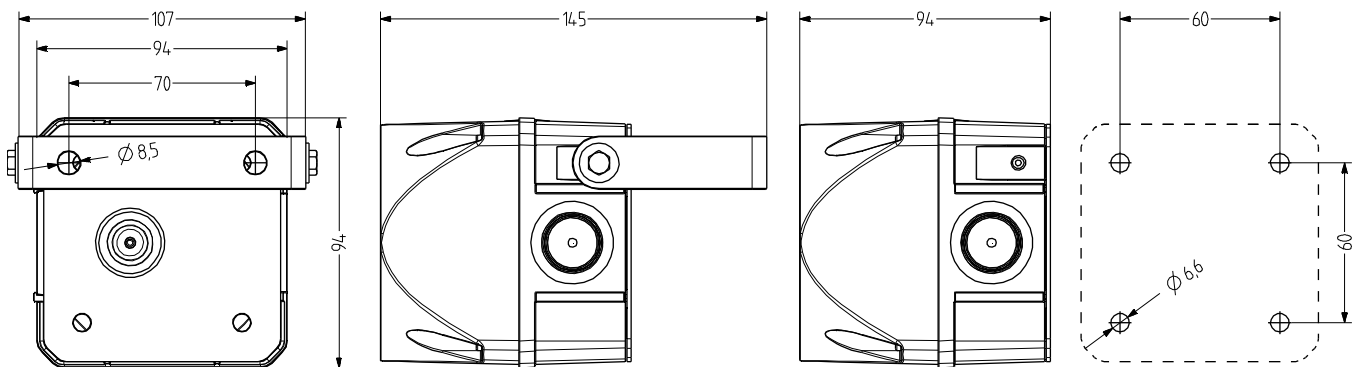


ASS-P Multi-tone alarm sounder

- 94 mm cubic-design multi-tone alarm sounder
- Max. 103 dB (A) sound pressure
- High degree of protection IP 66
- Optional mounting type using metal bracket
- Piezo technology, 8 tones can be selected via DIP switch
- Sound pressure infinitely adjustable by potentiometer
- For industrial and general applications
- Combinations of multi-tone alarm sounders and beacons available



TECHNICAL DATA

Housing	Polycarbonate red (RAL 3000)
Type of mounting	any, Sound outlet opening at bottom or horizontal
Cable entry	Back: Grommet 5-10 mm Side: AKV cable gland M20 x 1.5 7-14 mm can be mounted
Connection technology	Screw/plug-in terminal up to 2,5 mm ²
Leakage current	0,003 A
Tone	8 Tones, 1 Tones can be switched externally, see tone table

Volume	103 dB (can be adjusted with potentiometer)
Tone frequency	500-4.600 Hz
Duty cycle	100 %
Operating temperature	-30 °C / +60 °C
Degree of protection	IP66 & UL Type 4/4x/13
Impact resistance	IK09
Weight	300 g



ASS-P

ORDER DATA

Nominal voltage	Voltage range (V)	Nominal current (A)	Mains frequency	Order number
24 V AC/DC	+/- 10 %	0,100	50-60 Hz	874 060 405
48 V AC/DC	+/- 10 %	0,075	50-60 Hz	874 060 408
110-120 V AC	+/- 10 %	0,040	50-60 Hz	874 060 310
230-240 V AC	+/- 10 %	0,410	50-60 Hz	874 060 313



AMK



AB1



AG1



AKV

ACCESSORIES

Type	Type of accessory	Weight	Order number
AMK	Mounting set for combining several pieces of signalling equipment of the same size	10 g	874 010 900
AB1	Mounting set for metal bracket for mounting in any direction (e.g. on mounting platforms)		874 031 900
AG1	Flat seal for correct IP66 installation on smooth surfaces		874 021 900
AKV	Cable gland M20x1,5		698 800 026

TONE TABLE

STAGE 1 S1	Tone type	Frequency Hz	Pictogram	Repeat rate	Specific Application	max dB
Tone 01	continuous	4600 Hz	—————			103
Tone 02	continuous	1600 Hz	—————			99
Tone 03	intermittent	4600 Hz	— — —	250 ms on, 250 ms off		103
Tone 04	intermittent	1600 Hz	— — —	250 ms on, 250 ms off		99
Tone 05	sweeping	1200 - 500 Hz	∩	1 Hz	evacuation Germany DIN 33404-3	96
Tone 06	sweeping	500 - 1200 Hz	∪	rising in 3 s, 0,5 s off	Netherlands NEN 2575:2000	98
Tone 07	alternating	800 - 1000 Hz	□	2 Hz		94
Tone 08	sweeping	500 - 1500 Hz	∩	10 Hz		94

