



## CUBIC MULTI SIREN 8-63 TONER SERIES "A"

### AS series

874060405  
Beacon Alarm Multitone 24v AC/DC ASS-P

- IP66
- Up to 127 dB
- Up to 63 tones
- Can be combined with series "Q"




### Product description

The siren has three external alarms, as well as automatic synchronization when using multiple sirens. Series A sirens can be combined with other units of series A and Q.

### Specifications

<b>Color House</b>	Red
<b>Diameter</b>	94
<b>IK Class</b>	9
<b>IP Class</b>	IP66
<b>Nominal current max</b>	0.1
<b>Nominal current min</b>	0.1
<b>Number of tones</b>	8
<b>Operating Voltage AC / DC Max</b>	26.4
<b>Sound control</b>	Yes
<b>Sound level max</b>	108
<b>Supply Voltage</b>	24
<b>Supply Voltage AC / DC Min</b>	21.6
<b>Temperature range from</b>	-30
<b>Temperature range to</b>	60
<b>Terminal connection</b>	2.5

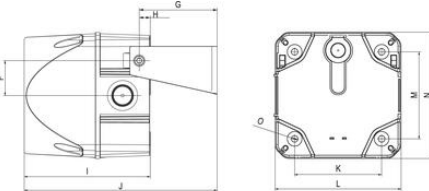
Tone frequency max	4600
Tone frequency min	500
Weight	300



The sound pressure decreases by 6 dB when doubling the distance; the following distance table is to be seen as indication, as also factors like tone type, wind speed, wind direction, humidity, weather conditions etc. do influence the sound pressure level.

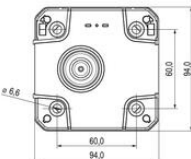
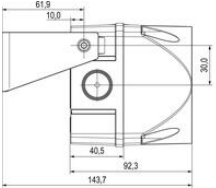
Distance (m)	Sound pressure dB (A)
1	65 70 75 80 85 90 92 94 96 98 100 102 104 106 108 110 112 114 116 118 120
2	59 64 69 74 79 84 86 88 90 92 94 96 98 100 102 104 106 108 110 112 114
3	55 60 65 70 75 80 82 84 86 88 90 92 94 96 98 100 102 104 106 108 110
5	51 56 61 66 71 76 78 80 82 84 86 88 90 92 94 96 98 100 102 104 106
10	45 50 55 60 65 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100
20	39 44 49 54 59 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94
30	35 40 45 50 55 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90
50	36 41 46 51 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86
100	40 45 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80
200	39 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74
500	38 40 42 44 46 48 50 52 54 56 58 60 62 64 66


The sound pressure decreases by 6 dB when doubling the distance



	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Size 2	143	95	10	32	50	36,5	81,5	11,5	131,5	86,8	91	131,8	91	131,8	6,5
Size 3	199	113	16	48	70	55	105,5	18,5	168,9	118,4	124	183,5	124	183,5	6,5
Size 4	243,3	140	25	70	100	63	133,3	16,8	216,9	148,6	167	228,4	167	228,4	6,5

Measuring unit mm

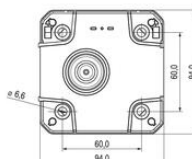
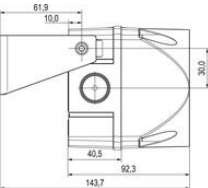
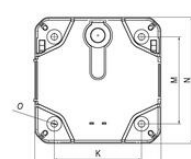
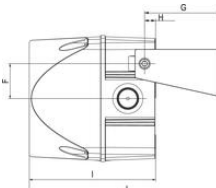




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5	51 56 61 66 71 76 78 80 82 84 86 88 90 92 94 96 98 100 102 104 106
10	45 50 55 60 65 70 72 74 76 78 80 82 84 86 88 90 92 94 96 98 100
20	39 44 49 54 59 64 66 68 70 72 74 76 78 80 82 84 86 88 90 92 94
30	35 40 45 50 55 60 62 64 66 68 70 72 74 76 78 80 82 84 86 88 90
50	36 41 46 51 56 58 60 62 64 66 68 70 72 74 76 78 80 82 84 86
100	40 45 50 52 54 56 58 60 62 64 66 68 70 72 74 76 78 80
200	39 44 46 48 50 52 54 56 58 60 62 64 66 68 70 72 74
500	38 40 42 44 46 48 50 52 54 56 58 60 62 64 66

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