

## 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**

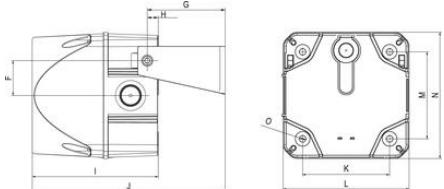
300



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.

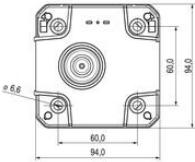
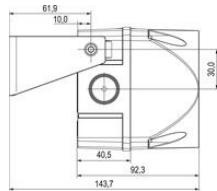
Distance (m)	Sound pressure dB (A)																		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	65	70	75	80	85	90	92	94	96	98	100	102	104	105	108	110	112	114	
2	59	64	69	74	79	84	86	88	90	92	94	96	98	100	102	104	106	112	114
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100	102	104	106
5	51	56	61	66	71	76	80	82	84	86	88	90	92	94	96	98	100	102	104
10	45	50	55	60	65	70	75	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
30	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80	82	84	86
50	36	41	46	51	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84
100	40	45	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82
200	39	44	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80
500	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74

The sound pressure decreases by 6 dB when doubling the distance



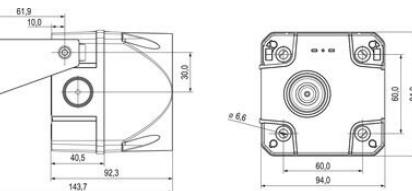
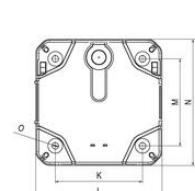
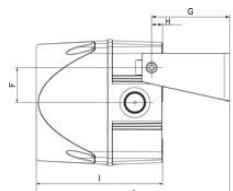
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	
Size 2	143	95	10	32	50	36,5	81,5	11,5	131,5	86,8	91	131,8	91	131,8	6,5
Size 3	199	113	16	48	70	55	105,5	18,5	168,9	118,4	124	168,5	124	168,5	6,5
Size 4	243,3	140	25	70	100	63	133,3	16,8	216,9	146,6	157	228,4	167	228,4	6,5

Measuring unit mm



A	B	C	D	E	F	G	H	I	J	K	L	M	N	O				
1	65	70	75	80	85	90	92	94	96	98	100	102	104	106	108	110	112	114
2	59	64	69	74	79	84	86	88	90	92	94	96	98	100	102	104	106	110
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100	102	104
5	51	56	61	66	71	76	80	82	84	86	88	90	92	94	96	98	100	102
10	45	50	55	60	65	70	75	78	80	82	84	86	88	90	92	94	96	100
20	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84	86	90
30	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80	82	84
50	36	41	46	51	56	58	60	62	64	66	68	70	72	74	76	78	80	82
100	40	45	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80
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