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CUBIC MULTI SIREN 8-63 TONER SERIES "A"

874160408
Multi-tone alarm sounder, 94mm, 48 V ac/dc, ASS-T

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

PRODUCT DESCRIPTION

Our robust and powerful Multisiren is suitable for industrial, process, fire alarm, marine, etc. With up to 63 different tones, including several international standards, it is a warning product for many applications. The sirens can be mounted directly on the wall or on the ceiling and have cable inlets at the bottom and side.

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.

TECHNICAL DATA

Diameter	94 mm
Housing Colour	Red
IK class	9
IP class	IP66
Mounting	Independent
Nominal current max	0.2 A
Nominal current min	0.2 A
Number of tones	32
Sound control	Yes
Sound level max	108 dB
Supply voltage	48 V
Supply voltage ac/dc max	52.8 V
Supply voltage ac/dc min	43.2 V
Temperature operational max	60 °C

Temperature operational min	-30 °C
Terminal connection	2.5 mm²
Tone frequency max	2900 Hz
Tone frequency min	150 Hz
Weight	300 g

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

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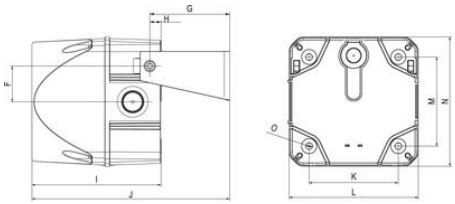
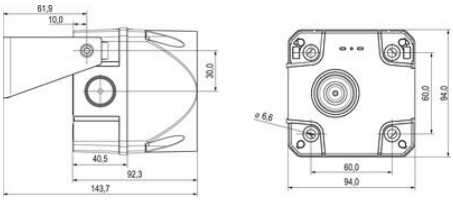


	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Size 2	143	95	10	32	50	36,5	81,5	11,5	131,5	86,8	91	131,8	91	131,8	6,5
Size 3	199	113	16	48	70	55	105,5	18,5	168,9	118,4	124	183,5	124	183,5	6,5
Size 4	243,3	140	25	70	100	63	133,3	16,8	216,9	146,6	167	228,4	167	228,4	6,5

Measuring unit mm



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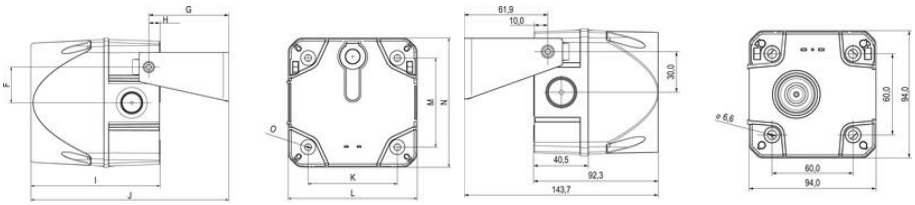

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