



CUBIC MULTI SIREN 8-63 TONER SERIES "A"

874060405

Multi-tone alarm sounder, 94mm, 24 V ac/dc, ASS-P

- 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	0,1 A
Nominal current min	0,1 A
Number of tones	8
Sound control	Yes
Sound level max	108 dB
Supply voltage	24 V
Supply voltage ac/dc max	26,4 V
Supply voltage ac/dc min	21,6 V

Temperature operational max	60 °C
Temperature operational min	-30 °C
Terminal connection	2,5 mm ²
Tone frequency max	4600 Hz
Tone frequency min	500 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
2	59	64	69	74	79	84	86	88	90	92	94	96	98	100	102	104
3	55	60	65	70	75	80	82	84	86	88	90	92	94	96	98	100
5	51	56	61	66	71	76	78	80	82	84	86	88	90	92	94	96
10	45	50	55	60	65	70	72	74	76	78	80	82	84	86	88	90
20	39	44	49	54	59	64	66	68	70	72	74	76	78	80	82	84
30	35	40	45	50	55	60	62	64	66	68	70	72	74	76	78	80
50	36	41	46	51	56	58	60	62	64	66	68	70	72	74	76	78
100		40	45	50	52	54	56	58	60	62	64	66	68	70	72	74
200			39	44	46	48	50	52	54	56	58	60	62	64	66	68
500				38	40	42	44	46	48	50	52	54	56	58	60	62

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