



SAMOSTATNÉ VÍCETÓNOVÉ SIRÉNY

Série ES1/ES2

C110620005

ES1 siréna červená 32 tónů 24V

- Výběr ze 32 druhů tónů
- 86 - 106 dB
- Krytí IP 65
- Příznivá cena



POPIS PRODUKTU

Sirény pro vnitřní i venkovní použití (IP 65), druh tónu je volitelný DIP-přepínači uvnitř. Oba typy lze objednat v červené a bílé barvě.

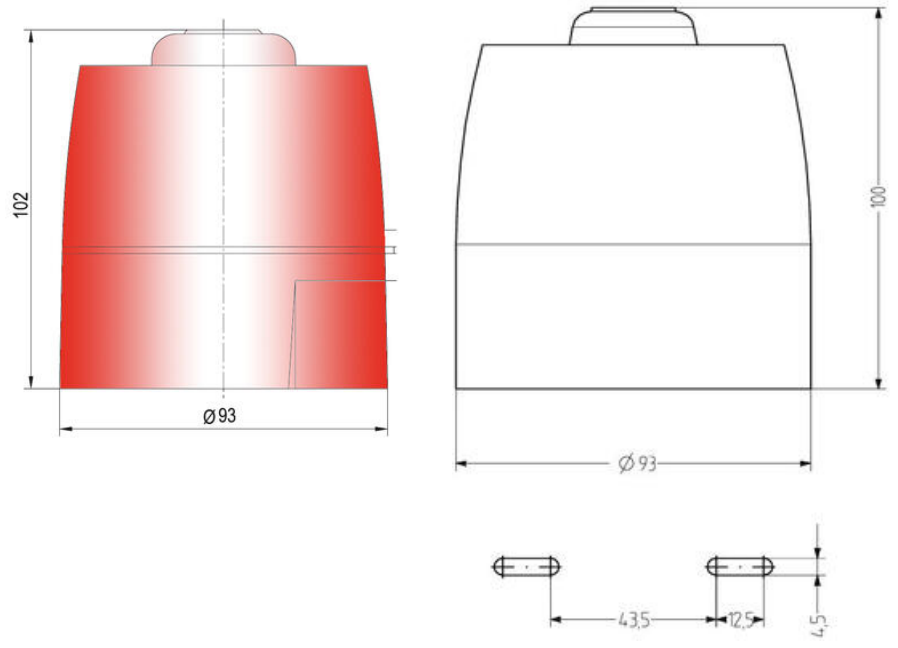
SPECIFIKACE

Barva těla	Červená RAL 3000
Druh montáže	Nezávislý
Frekvence max.	2900 Hz
Frekvence min.	440 Hz
Hladina zvuku max.	106 dB
Hladina zvuku min.	86 dB
Hmotnost	250 g
Jmenovitý proud max.	0,035 A
Jmenovitý proud min.	0,006 A
Napájecí napětí DC max.	24 V DC
Napájecí napětí DC min.	24 V DC
Ovládání zvuku	Ano
Počet tónů	32 ks
Provozní teplota max.	70 °C
Provozní teplota min.	-20 °C
Průměr	93 mm
Průřez vodičů	2,5 mm ²

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	31	36	41	46	51	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86
100	27	32	37	42	47	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	
200	23	28	33	38	43	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	
500	17	22	27	32	37	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	

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Tone table

ES1

No.	Sound	Dimension	DP	Dist. range above Hz
1	LF sweep	800-1000 Hz @ 0.5 s	000	800-1000
2	alternating square	800/900 Hz @ 2 Hz	000	800-1000
3	square tone	800/1000 Hz @ 0.5 s	000	800-1000
4	alternating square	800/1000 Hz @ 2 Hz	000	800-1000
5	MF back-up interrupted tone	2.800 Hz @ 0.2 s cut-off	001	2.800-3000
6	LF back-up square	800 Hz @ 900 ms cut-off	000	800-1000
7	MF back-up interrupted tone, fast	2.800 Hz @ 900 ms cut-off	001	2.800-3000
8	LF continuous tone 800/900	800 Hz cont.	000	same tone
9	square tone	800/900 Hz @ 1 Hz	001	800-1000
10	Australian alarm siren	interrupted tone 400 Hz @ 0.425 ms cut-off	000	300-1200 1.2 Hz 0.2 Hz
11	Dutch alarm tone	900 Hz cont.	000	800-1000 0.5 Hz
12	integrated sweep tone	500/1000 Hz @ 2 Hz	000	500-1000
13	sweep tone	800/900 Hz @ 2 Hz	001	800-1000
14	alternating MF sweep	2.350/2.900 Hz @ 2 Hz	000	2.300-2.900
15	fast MF sweep	2.400/2.800 Hz @ 2 Hz	000	2.400-2.800
16	US temporal pattern LF	900 Hz @ 0.5 s cut-off x 3, then off for 1.5 s, repeat	000	800-1000
17	interrupted tone 800 Standard	800 Hz @ 0.5 s cut-off	001	800-1000
18	ISO 8000-1F 800/800 Hz 11988	intermittent 800 Hz @ 0.25 s cut-off	000	same tone
19	interrupted tone, medium	1000 Hz @ 0.25 s cut-off	001	800-1000
20	ISO 8000-1F	900 Hz @ 0.5 s cut-off	000	same tone
21	continuous tone	800 Hz	001	same tone
22	LF sweep	800-900 Hz sweep @ 10 Hz	000	800-1000
23	MF continuous	2.800 Hz	001	2.800-3000
24	sweep tone	800-900 Hz @ 1 Hz	000	800-1000
25	German DIN tone	sweep 1.000-3000 Hz @ 1 Hz	001	800-1000
26	Beetle 800 signal	intermittent 800 Hz @ 900 ms cut-off	000	same tone
27	French tone AFNCO	500 Hz @ 900 ms and 400 Hz @ 400 ms	000	800-1000
28	Beetle 400 signal	continuous 400 Hz	000	same tone
29	US temporal pattern MF	2.900 Hz @ 0.5 s cut-off x 3, then off for 1.5 s, repeat	000	2.900-3000
30	Event 2 sweep, short	800/1.000 Hz rising then falling 0.25 s	000	800-1000
31	FF 000.3 bellson	alternating tone 800/900 Hz @ 2 Hz	000	800-1000
32	Event 2 sweep, long	900/1.000 Hz @ 1 s rising 0.5 s falling	000	800-1000

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