



SAMOSTATNÉ VÍCETÓNOVÉ SIRÉNY

Série ES1/ES2

C110220005

ES1 siréna bílá 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.

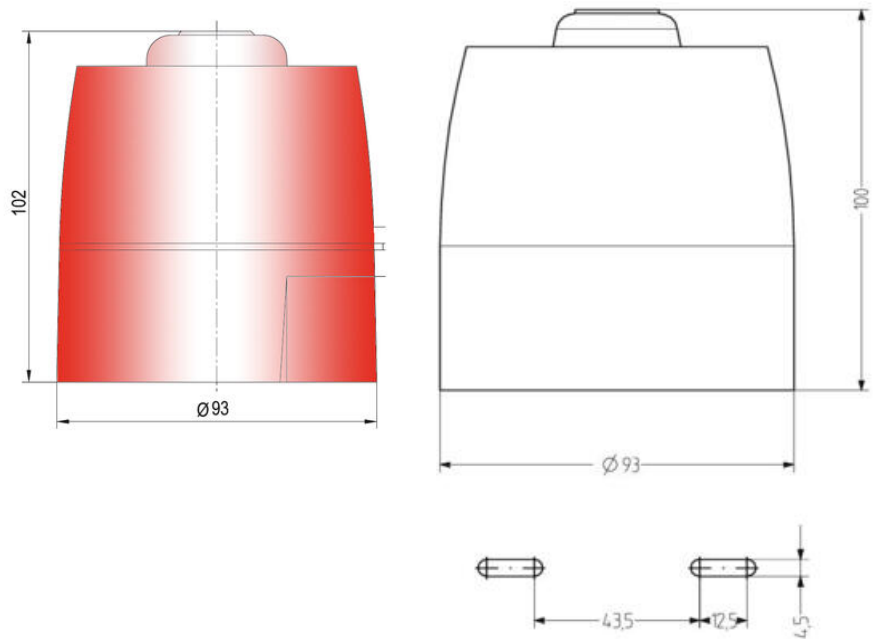
SPECIFIKACE

Barva těla	Bílá
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
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	31	36	41	46	51	56	58	60	62	64	66	68	70	72	74	76
100																
200																
500																

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Tone table

No.	Sound	Description	DSP	2nd stage alarm Hz
1	LP average	800-1000 Hz @ 0.5 s	1001	800 count
2	alternative wailing	800/900 Hz @ 2 Hz	1001	800 count
3	wailing tone	800/1000 Hz @ 0.5 s	1001	800 count
4	alternative wailing	500/600 Hz @ 2 Hz	1002	500 count
5	HF back up interrupted tone	2.800 Hz @ 10 s on/off	1001	2.800 count
6	LP back up alarm	800 Hz @ 100 ms on/off	1002	800 count
7	HF back up interrupted tone, fast	2.800 Hz @ 100 ms on/off	1001	800 count
8	LP continuous tone 800/800	800 Hz count	1000	same tone
9	average tone	800/900 Hz @ 1 Hz	1001	800 count
10	Australian alarm wailing	Interrupted tone 900 Hz @ 0.25 s on/off	1001	2.75 s on 0.25 s off
11	Double average tone	900 Hz count	1002	2.5 s on 0.5 s off
12	intelligent average tone	500/600 Hz @ 2 Hz	1000	500 count
13	average tone	800/900 Hz @ 2 Hz	1001	800 count
14	alternative HF alarm average	2.100/2.100 Hz @ 2 Hz	10002	2.100 count
15	fast HF average	2.400/2.800 Hz @ 2 Hz	10001	2.400 count
16	LF temporal pattern LP	100 Hz @ 0.5 s on/off & 0.5 s off for 1.5 s repeat	10000	800 count
17	interrupted tone 800 800/800	800 Hz @ 0.5 s on/off	0101	800 count
18	800/800 LP 800/800 Hz 1000	Intermittent 800 Hz @ 0.5 s on/off	0101	same tone
19	interrupted tone, medium	1000 Hz @ 0.25 s on/off	0101	800 count
20	800/800 HF	900 Hz @ 0.5 s on/off	0102	same tone
21	continuous tone	800 Hz	0101	same tone
22	LF burst	800-1000 Hz repeat @ 10 Hz	01010	800 count
23	HF continuous	2.800 Hz	01001	2.800 count
24	average tone	800-900 Hz @ 1 Hz	01000	800 count
25	Chime 100 Hz	average 1000-1000 Hz @ 1 Hz	0010	800 count
26	Broadband siren signal	Intermittent 800 Hz @ 100 ms on/off	00100	same tone
27	French tone AFNOR	500 Hz @ 100 ms and 1400 Hz @ 100 ms	00001	800 count
28	Broadband clear signal	continuous 800 Hz	00000	same tone
29	LF temporal pattern HF	2.100 Hz @ 0.5 s on/off & 0.5 s off for 1.5 s repeat	00001	2.100 count
30	Short 2-way ramp, short	800/1000 Hz rising then falling 0.2 s	00000	800 count
31	FF 500/1000	alternating tone 800/1000 Hz @ 2 Hz	00000	800 count
32	Short 2-way ramp, long	500/1000 Hz @ 3 s rising/3 s falling	00000	800 count

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